



Antelope Valley Commerce Center

MOBILE SOURCE HEALTH RISK ASSESSMENT

CITY OF PALMDALE

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LIST OF ABBREVIATED TERMS

(1)	Reference
µg	Microgram
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
AQMD	Air Quality Management District
ASF	Age Sensitivity Factor
AVAQMD	Antelope Valley Air Quality Management District
CARB	California Air Resources Board
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
MATES	Multiple Air Toxics Exposure Study
MEIR	Maximally Exposed Individual Receptor
MEIW	Maximally Exposed Individual Worker
MHD	Medium Heavy-Duty
MM	Mitigation Measure
OEHHA	Office of Environmental Health Hazard Assessment
PM ₁₀	Particulate Matter 10 microns in diameter or less
Project	Antelope Valley Commerce Center
REL	Reference Exposure Level
ROW	Right of Way
SCAQMD	South Coast Air Quality Management District
TAC	Toxic Air Contaminant
TA	Traffic Analysis
URF	Unit Risk Factor
UTM	Universal Transverse Mercator

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EXECUTIVE SUMMARY

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

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.

CONSTRUCTION IMPACTS

The land use with the greatest potential exposure to Project construction DPM source emissions is Location R2 which is located approximately 607 feet north of the Project site at an existing residence located at 42057 5th Street E. R2 is placed in the private outdoor living area (backyard) facing the Project site. Without mitigation measures (MMs) AQ-1 through AQ-5, the maximum incremental cancer risk attributable to Project construction DPM source emissions at the maximally exposed individual receptor (MEIR) is estimated at 0.29 in one million, which is less than the Antelope Valley Air Quality Management District (AVAQMD) significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the land use with the greatest potential exposure to Project construction DPM source emissions is Location R2. At the MEIR, with mitigation the maximum incremental cancer risk is estimated at 0.21 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project construction activity. Because all other modeled residential receptors are located at a greater distance from the Project site and are exposed to lesser concentrations of DPM than the MEIR analyzed herein, and TACs generally dissipate with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than MEIR identified herein. The nearest modeled receptors are illustrated on Exhibit 2-D.

OPERATIONAL IMPACTS

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is Location R2 which is located approximately 607 feet north of the Project site at an existing residence located at 42057 5th Street E. R2 is placed in the private outdoor living areas (backyard) facing the Project site. At the MEIR, without MMs AQ-1 through AQ-5, the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 4.85 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-

cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable significance threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the residential land use with the greatest potential exposure to Project DPM source emissions is Location R2. At the MEIR, with mitigation the maximum incremental cancer risk is estimated at 3.73 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project operational activity. Because all other modeled residential receptors are located at a greater distance from the Project site and primary truck routes and are exposed to lesser concentrations of DPM than the MEIR analyzed herein, and TACs generally dissipate with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences. The nearest modeled receptors are illustrated on Exhibit 2-D.

Worker Exposure Scenario¹:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is Location R6, which represents the adjacent potential worker receptor approximately 127 feet north of the Project site. At the maximally exposed individual worker (MEIW), without MMs AQ-1 through AQ-5, the maximum incremental cancer risk impact is 1.10 in one million which is less than the AVAQMD threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be ≤ 0.01 , which would not exceed the applicable significance threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the worker receptor land use with the greatest potential exposure to Project DPM source emissions is Location R6. At the MEIW, with mitigation the maximum incremental cancer risk is estimated at 0.97 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project operational activity. Because all other modeled worker receptors are located at a greater distance than the MEIW analyzed herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers. The nearest modeled receptors are illustrated on Exhibit 2-D.

1 AVAQMD guidance does not require assessment of the potential health risk to on-site workers. Excerpts from the document OEHHA Air Toxics Hot Spots Program Risk Assessment Guidelines—The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments (OEHHA 2003), also indicate that it is not necessary to examine the health effects to on-site workers unless required by RCRA (Resource Conservation and Recovery Act) / CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) or the worker resides on-site.

School Child Exposure Scenario:

Proximity to sources of toxics is critical to determining the impact. In traffic-related studies, the additional non-cancer health risk attributable to proximity was seen within 1,000 feet and was strongest within 300 feet. California freeway studies show about a 70-percent drop-off in particulate pollution levels at 500 feet. Based on California Air Resources Board (CARB) and South Coast Air Quality Management District (SCAQMD) emissions and modeling analyses, an 80-percent drop-off in pollutant concentrations is expected at approximately 1,000 feet from a distribution center (1).

The 1,000-foot evaluation distance is supported by research-based findings concerning Toxic Air Contaminant (TAC) emission dispersion rates from roadways and large sources showing that emissions diminish substantially between 500 and 1,000 feet from emission sources (1).

In addition, the Waters Bill (AB 3205) (H&SC Section, 42301.6 through 42301.9) addresses sources of hazardous air pollutants near schools and although not directly applicable to this project, this bill further evidences the propriety of considering hazardous emissions sources within a defined 1,000-foot radius. That is, pursuant to the Waters Bill, prior to approving an application for a permit to construct or modify a source which emits hazardous air emissions (i.e. DPM), which source is located within 1,000 feet from the outer boundary of a school site, the air pollution control officer shall prepare a public notice in which the proposed project or modification for which the application for a permit is made is fully described.

More recent studies suggest that in light of emission reductions due to tightening emission standards over the past twenty years, this 1,000-foot siting distance is overly conservative. Modeling performed for the 2021 report *Evaluating Siting Distances for New Sensitive Receptors Near Warehouses*, prepared by the Ramboll Group, demonstrates a significant reduction in DPM emissions and risk between year 2000 emissions (which were utilized by CARB in establishing its recommended siting guidance of 1,000 feet) and 2023 (2). This reduction is attributed to a significant reduction in DPM emission rates from trucks and TRUs resulting from the adoption of increasingly stringent emission standards. This reduction in DPM emission rates has resulted in a corresponding significant reduction in risk as well, despite increasingly conservative regulatory guidance in the preparation of HRAs, particularly OEHHA's adoption of age sensitivity factors (ASF) in their revised HRA guidance released in 2015.

A one-quarter mile radius, or 1,320 feet, is commonly utilized for identifying sensitive receptors, such as schools, that may be impacted by a proposed project. This radius is more robust than, and therefore provides a more health protective scenario for evaluation than the 1,000-foot impact radius identified above.

There are no schools within $\frac{1}{4}$ mile of the Project site. The nearest school is Adventureland Preschool, which is located approximately 6,750 feet southwest of the Project site. Because there is no reasonable potential that TAC emissions would cause significant health impacts at distances of more than $\frac{1}{4}$ mile from the air pollution source, there would be no significant impacts that would occur to any schools in the vicinity of the Project.

CONSTRUCTION AND OPERATIONAL IMPACTS

The land use with the greatest potential exposure to Project construction and operational DPM source emissions is Location R2. At the MEIR, without MMs AQ-1 through AQ-5, the maximum incremental cancer risk attributable to Project construction and operational DPM source emissions is estimated at 1.90 in one million, which is less than the AVAQMD threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the land use with the greatest potential exposure to Project construction and operational DPM source emissions is Location R2. At the MEIR, with mitigation the maximum incremental cancer risk is estimated at 1.45 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project construction and operational activity. It should be noted that the combined construction and operational risk is lower than the operational risk alone as this scenario evaluates the risk for a child that is born at the start of Project construction, exposed to construction-related emissions for the 7.61 year duration of construction activities, and is then exposed to Project operational emissions for an additional 22.31 years for a total exposure duration of 30 years. Because risk estimates for Project construction are relatively low, and exposure that occurs during the earlier years of life is more heavily weighted, the combined construction and operational risk is lower than the calculated 30-year operational only risk. All other receptors during construction and operational activity would experience less risk than what is identified for this location. The nearest modeled receptors are illustrated on Exhibit 2-D.

TABLE ES-1: SUMMARY OF CONSTRUCTION CANCER AND NON-CANCER RISKS

Scenario	Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
Without Mitigation	7.61 Year Exposure	Maximum Exposed Sensitive Receptor (Location R2)	0.29	10	NO
With Mitigation	7.61 Year Exposure	Maximum Exposed Sensitive Receptor (Location R2)	0.21	10	NO
Scenario	Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
Without Mitigation	Annual Average	Maximum Exposed Sensitive Receptor (Location R2)	≤ 0.01	1.0	NO
With Mitigation	Annual Average	Maximum Exposed Sensitive Receptor (Location R2)	≤ 0.01	1.0	NO

TABLE ES-2: SUMMARY OF OPERATIONAL CANCER AND NON-CANCER RISKS

Scenario	Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
Without Mitigation	30 Year Exposure	Maximum Exposed Sensitive Receptor (Location R2)	4.85	10	NO
	25 Year Exposure	Maximum Exposed Worker Receptor (Location R6)	1.10	10	NO
With Mitigation	30 Year Exposure	Maximum Exposed Sensitive Receptor (Location R2)	3.73	10	NO
	25 Year Exposure	Maximum Exposed Worker Receptor (Location R6)	0.97	10	NO
Scenario	Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
Without Mitigation	Annual Average	Maximum Exposed Sensitive Receptor (Location R2)	≤0.01	1.0	NO
	Annual Average	Maximum Exposed Worker Receptor (Location R6)	≤0.01	1.0	NO
With Mitigation	Annual Average	Maximum Exposed Sensitive Receptor (Location R2)	≤0.01	1.0	NO
	Annual Average	Maximum Exposed Worker Receptor (Location R6)	≤0.01	1.0	NO

TABLE ES-3: SUMMARY OF CONSTRUCTION AND OPERATIONAL CANCER AND NON-CANCER RISKS

Scenario	Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
Without Mitigation	30 Year Exposure	Maximum Exposed Sensitive Receptor (Location R2)	1.90	10	NO
With Mitigation	30 Year Exposure	Maximum Exposed Sensitive Receptor (Location R2)	1.45	10	NO
Scenario	Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
Without Mitigation	Annual Average	Maximum Exposed Sensitive Receptor (Location R2)	≤0.01	1.0	NO
With Mitigation	Annual Average	Maximum Exposed Sensitive Receptor (Location R2)	≤0.01	1.0	NO

APPLICABLE HRA MITIGATION MEASURES

MM AQ-1 through MM AQ-5 are included in the Project's Air Quality Impact Analysis. For purposes of the HRA, only the following mitigation measures are applicable and quantified:

The *Antelope Valley Commerce Center Air Quality Impact Analysis (AQIA)* report (3) identifies five mitigation measures. Although these measures are designed to reduce Project air quality emissions, three of these measures would also assist in the reduction of DPM and consequently a reduction in health risks. More specifically, MM AQ-1, MM AQ-3, and MM AQ-5 from the AQIA have the potential to reduce DPM emissions and are restated below.

MM AQ-1

The Construction Contractor shall ensure that off-road diesel construction equipment used during grading activities, complies with EPA/CARB Tier 4 emissions standards or equivalent and shall ensure that all construction equipment is tuned and maintained in accordance with the manufacturer's specifications.

MM AQ-3

The Project shall implement the following measures in order to reduce operational mobile source air pollutant emissions to the extent feasible:

- Only haul trucks meeting model year 2010 engine emission standards shall be used for the on-road transport of materials to and from the Project site.
- Legible, durable, weather-proof signs shall be placed at truck access gates, loading docks, and truck parking areas that identify applicable California Air Resources Board (CARB) anti-idling regulations. At a minimum, each sign shall include: (1) instructions for truck drivers to shut off

engines when not in use; (2) instructions for drivers of diesel trucks to restrict idling to no more than 5 minutes once the vehicle is stopped, the transmission is set to “neutral” or “park,” and the parking brake is engaged; and (3) telephone numbers of the building facilities manager and CARB to report violations. Prior to the issuance of an occupancy permit, the City of Palmdale shall conduct a site inspection to ensure that the signs are in place.

- Prior to tenant occupancy, the Project Applicant or successor in interest shall provide documentation to the City demonstrating that occupants/tenants of the Project site have been provided documentation on funding opportunities, such as the Carl Moyer Program, that provide incentives for using cleaner-than-required engines and equipment.
- The minimum number of automobile electric vehicle (EV) charging stations required by the California Code of Regulations Title 24 shall be provided. In addition, the buildings shall include electrical infrastructure sufficiently sized to accommodate the potential installation of additional auto and truck EV charging stations in the future.
- Conduit shall be installed to tractor trailer parking areas in logical locations determined by the Project Applicant during construction document plan check, for the purpose of accommodating the future installation of EV truck charging stations at such time this technology becomes commercially available.

MM AQ-5

The Project shall include the following language within tenant lease agreements in order to reduce operational air pollutant emissions to the extent feasible:

- Require tenants to use the cleanest technologies available and to provide the necessary infrastructure to support zero-emission vehicles, equipment, and appliances that would be operating on site. This requirement shall apply to equipment such as forklifts, handheld landscaping equipment, yard trucks, office appliances, etc.
- Require future tenants to exclusively use zero-emission light and medium-duty delivery trucks and vans, when economically feasible.
- Tenants shall be in, and monitor compliance with, all current air quality regulations for on-road trucks including the CARB’s Heavy-Duty (Tractor-Trailer) Greenhouse Gas Regulation, Periodic Smoke Inspection Program, and the Statewide Truck and Bus Regulation.

Only the following, specific measures from MM AQ-1, MM AQ-3, and MM AQ-5 have the potential to reduce DPM emissions, more specifically, only two of these measures are in fact quantifiable as summarized below:

Only the following, specific measures from MM AQ-1, MM AQ-3, and MM AQ-5 are quantifiable.

- MM AQ-1: MM AQ-1 requires construction grading equipment to meet a minimum CARB Tier 4 engine standard. Reductions associated with this measure have been incorporated in the analysis.
- MM AQ-3: Although MM AQ-3 has the potential to reduce DPM emissions, the efficacy of reductions that may be achieved is unknown and therefore no quantified DPM reduction has been taken from implementation of this measure.
- MM AQ-5: MM AQ-5 requires the project to utilize electric yard trucks/on-site cargo handling equipment. Reductions associated with this measure have been incorporated in the analysis.

1 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate Project-related impacts to the nearest sensitive receptors (residents) and workers as a result of heavy-duty diesel trucks accessing the site.

The AVAQMD identifies that if a proposed Project is expected to generate/attract heavy-duty diesel trucks, which emit DPM, preparation of a mobile source HRA is recommended. This document serves to meet the AVAQMD's recommendation for preparation of an HRA. The mobile source HRA has been prepared in accordance with the relevant documentation available including Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (4) and is comprised of all relevant and appropriate procedures presented by the United States Environmental Protection Agency (U.S. EPA), California EPA and AVAQMD. Cancer risk is expressed in terms of expected incremental incidence per million population. The AVAQMD has established an incidence rate of ten (10) persons per million as the maximum acceptable incremental cancer risk due to DPM 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 AVAQMD has also established non-carcinogenic risk parameters for use in HRAs. Non-carcinogenic risks are quantified by calculating a "hazard index," expressed as the ratio between the ambient pollutant concentration and its toxicity or Reference Exposure Level (REL). An REL is a concentration at or below which health effects are not likely to occur. A hazard index less than one (1.0) means that adverse health effects are not expected. In this HRA, non-carcinogenic exposures of less than 1.0 are considered less-than-significant. Both the cancer risk and non-carcinogenic risk thresholds are applied to the nearest sensitive receptors below.

1.1 SITE LOCATION

The Project site is located on the southeast corner of Avenue M/Columbia Way and Sierra Highway in the City of Palmdale as shown on Exhibit 1-A. The Project site is vacant with nearby sensitive land uses located to the north across Avenue M. The Project site is located approximately 0.5 miles northwest of Runway 7 at Palmdale Airport/USAF Plant 42.

1.2 PROJECT DESCRIPTION

Six buildings are proposed in the first phase of the Project's development. Site-specific detail for subsequent phases of development would be determined in the future based on the proposed Specific Plan, but reasonable assumptions are made herein about the future phases of development to enable a complete and comprehensive analysis of the whole of the Project (see Exhibit 1-B):

- Phase 1:
 - Building 1 is 136,670 square feet
 - Building 2 is 144,306 square feet
 - Building 3 is 132,695 square feet
 - Buildings 1 through 3 will assume 25% general light industrial and 75% general warehousing use
 - Building 4 is 680,469 square feet of high-cube fulfillment center (sort) warehouse use
 - Building 5 is 1,004,228 square feet with 25% high-cube cold storage warehouse use and high-cube fulfillment center (non-sort) warehouse use
 - Building 6 is 274,858 square feet with 25% manufacturing and 75% general warehousing use
- Phase 2:
 - 1,630,362 square feet of high-cube parcel hub warehousing use
 - 549,790 square feet with 25% manufacturing and 75% general warehousing use
- Phase 3:
 - 1,156,576 square feet with 25% high-cube cold storage warehouse use and 75% high-cube fulfillment (non-sort) warehousing use
 - 2,500 square feet of fast-food restaurant without drive-through window use, 2,500 square feet of fast-food restaurant with drive-through window use, 2,000 square feet of coffee shop with drive-through window use, and 53,984 square feet of commercial retail use (for a total of 60,984 square feet)
- Phase 4:
 - 2,555,556 square feet with 25% high-cube cold storage warehouse use and 75% high-cube fulfillment (non-sort) warehousing use

The proposed Project is anticipated to have an opening year of 2025 for Phase 1 and 2032 for Project Buildout. At the time this analysis was prepared, the future tenants of the proposed Project were unknown, and therefore, this study includes a conservative analysis of the proposed Project uses.

Because this analysis considers long-term exposure to TACs over a period of 30 years, the analysis evaluates Project emissions that would occur at buildout. This approach is conservative as the Project has the potential to generate the greatest quantity of TAC emissions at buildout versus the earlier phases of Project development.

EXHIBIT 1-A: LOCATION MAP

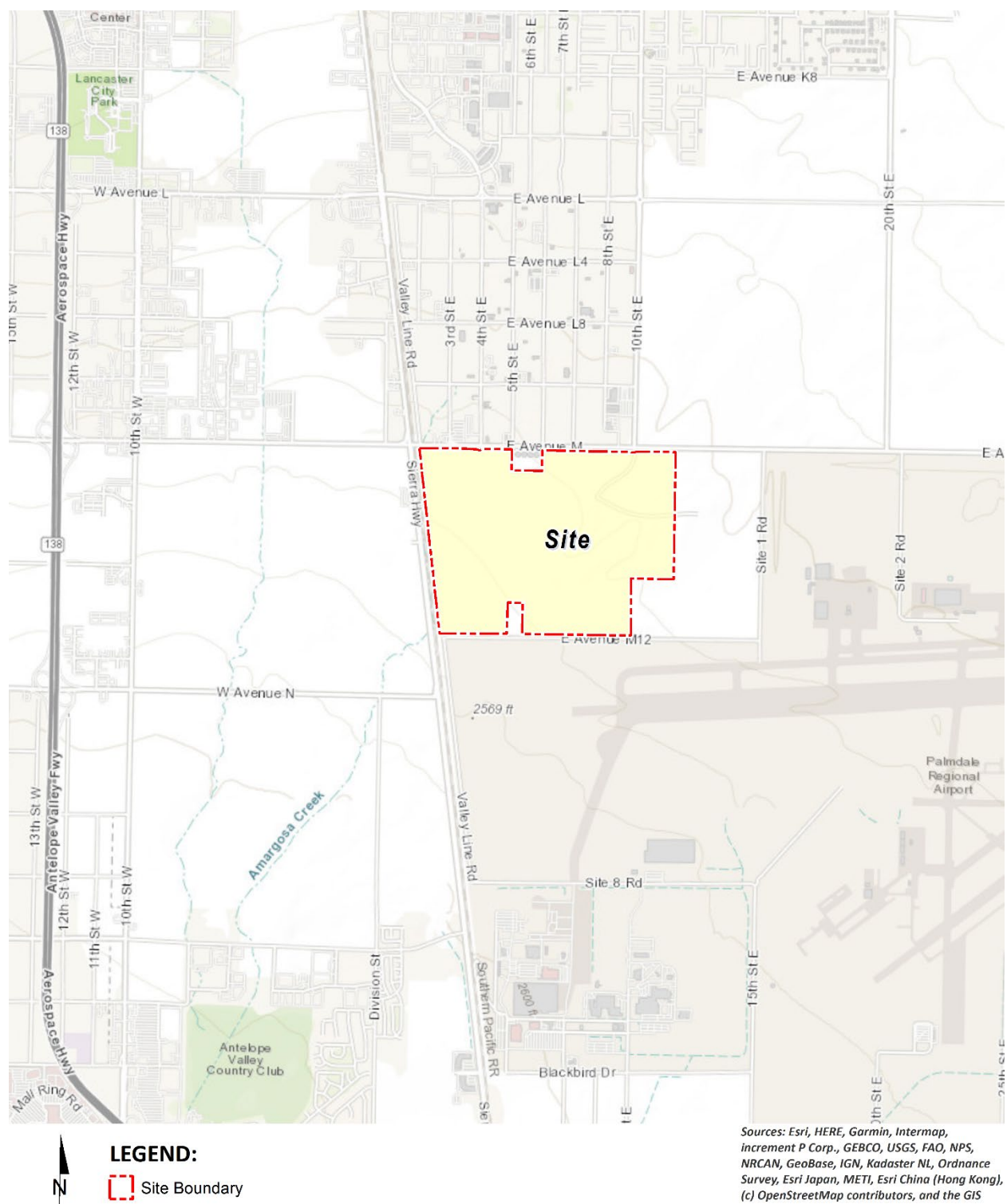


EXHIBIT 1-B: SITE PLAN



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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 95th 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.² 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.

The AVAQMD has established an incidence rate of ten (10) persons per million as the maximum acceptable incremental cancer risk due to DPM exposure from a project such as the proposed Project. Carcinogenic compounds are not considered to have threshold levels (i.e., dose levels below which there are no risks). Any exposure, therefore, will have some associated risk. As a result, the State of California has established a threshold of one in one hundred thousand ($1.0\text{E}-05$) as a level posing no significant risk for exposures to carcinogens regulated under the Safe Drinking Water and Toxic Enforcement Act (Proposition 65). These thresholds are also consistent with the maximum incremental cancer risk established by the South Coast Air Quality Management District (SCAQMD) for projects prepared under CEQA.

Non-carcinogenic risk is expressed as a hazard index, which is quantified by comparing the exposure to the reference level via a ratio (i.e., the exposure divided by the appropriate chronic or acute value). Exposures below the reference level (a hazard index of 1.0) are not likely to be associated with any adverse health effects and are considered to be less than significant.

2.2 CONSTRUCTION HEALTH RISK ASSESSMENT

2.2.1 EMISSIONS CALCULATIONS

The emissions calculations for the construction HRA component are based on an assumed mix of construction equipment and hauling activity as presented in the *Antelope Valley Commerce Center Air Quality Impact Analysis* ("technical study") prepared by Urban Crossroads, Inc. (5)

² Although the Project is required to comply with ARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions should be estimated for 15 minutes of truck idling (personal communication, in person, with Jillian Wong, December 22, 2016), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc.

Construction related DPM emissions are expected to occur primarily as a function of heavy-duty construction equipment that would be operating on-site.

To support the Project development, there will be grading, trenching, and paving for off-site improvements associated with roadway construction and utility installation for the Project. It is expected that these off-site improvements will be constructed within the existing public right-of-way (ROW) on Columbia Way/Avenue M. It is expected that the off-site construction activities would not take place at any one location for more than four days due to the nature of the linear construction activity. Construction emissions from this off-site work would, therefore, be relatively short term, not concentrated in any one area, and would be reduced at any given location as construction work moves linearly along the existing public right-of-way and farther from sensitive uses. The physical constraints would limit the amount of construction equipment that could be used, and any off-site and utility infrastructure construction would not use equipment totals that would exceed the equipment totals on Table 2-2. Because off-site construction activity would be located near existing homes on an intermittent and short-term basis, no health risk impacts beyond what has already been identified in this report are expected to occur.

As discussed in the technical study, the Project would result in approximately 1,986 total working-days of construction activity. The construction duration by phase is shown on Table 2-1. A detailed summary of construction equipment assumptions by phase is provided at Table 2-2. The CalEEMod emissions outputs are presented in Appendix 2.1. The modeled emission sources for construction activity are illustrated on Exhibit 2-A.

TABLE 2-1: CONSTRUCTION DURATION

Construction Activity	Start Date	End Date	Days
Phase 1			
Site Preparation	6/3/2024	7/12/2024	30
Grading	7/15/2024	11/1/2024	80
Building Construction	11/4/2024	10/31/2025	260
Paving	7/1/2025	7/28/2025	20
Architectural Coating	7/1/2025	8/25/2025	40
Phase 2			
Site Preparation	6/1/2026	7/10/2026	30
Grading	7/13/2026	9/11/2026	45
Building Construction	9/14/2026	9/10/2027	260
Paving	7/1/2027	7/28/2027	20
Architectural Coating	7/1/2027	8/25/2027	40
Phase 3			
Site Preparation	6/1/2028	7/12/2028	30

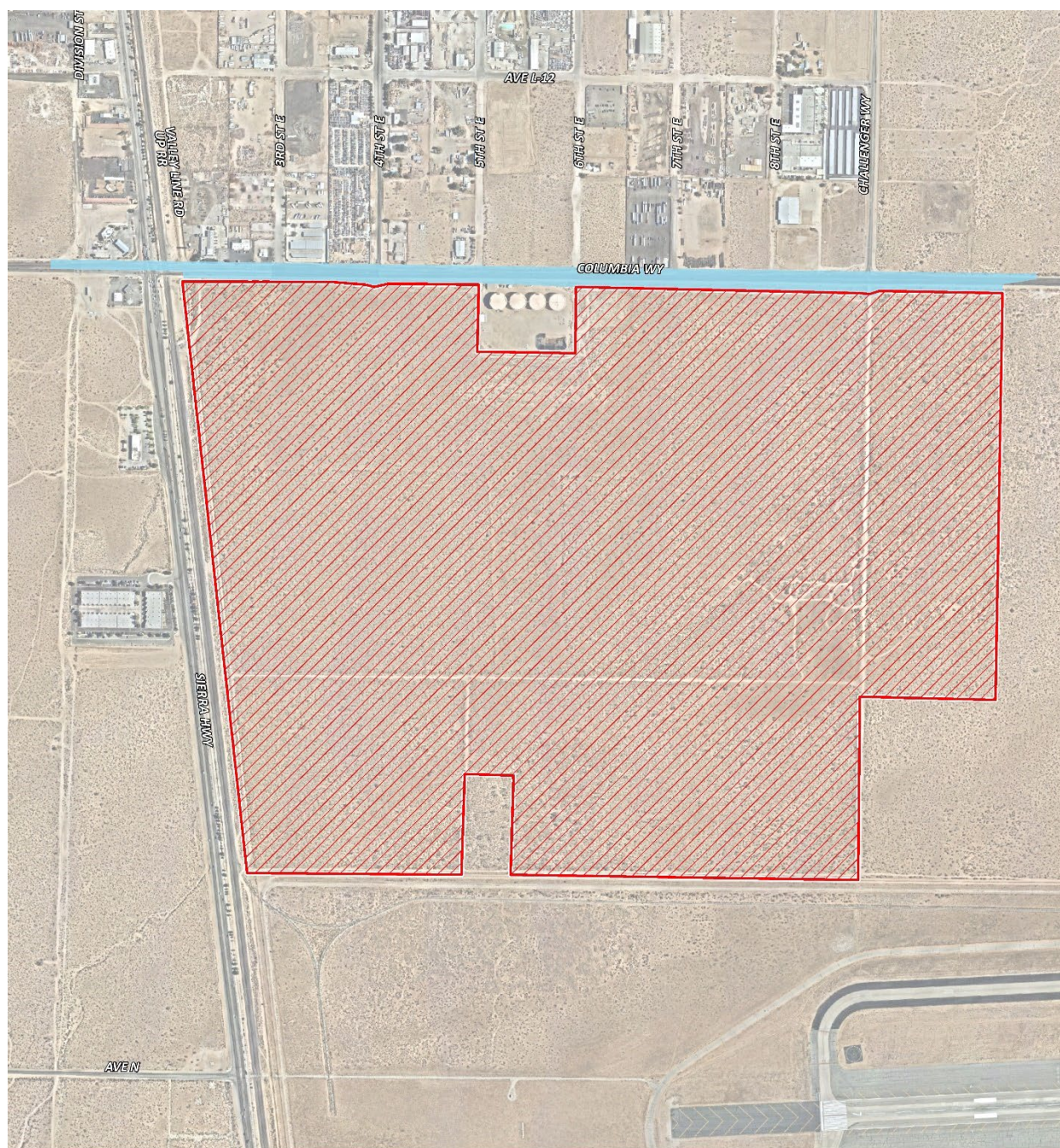
Construction Activity	Start Date	End Date	Days
Grading	7/13/2028	9/13/2028	45
Building Construction	9/14/2028	9/12/2029	260
Paving	7/2/2029	7/27/2029	20
Architectural Coating	7/2/2029	8/24/2029	40
Phase 4			
Site Preparation	10/1/2030	11/11/2030	30
Grading	11/12/2030	1/13/2031	45
Building Construction	1/14/2031	1/12/2032	260
Paving	11/3/2031	11/28/2031	20
Architectural Coating	11/3/2031	12/26/2031	40

TABLE 2-2: CONSTRUCTION EQUIPMENT ASSUMPTIONS

Phase Name	Equipment	Number	Hours Per Day
Phase 1			
Site Preparation	Rubber Tired Dozers	5	8
	Crawler Tractors	7	8
Grading	Excavators	1	8
	Graders	3	8
	Rubber Tired Dozers	2	8
	Scrapers	6	8
	Crawler Tractors	2	8
Building Construction	Cranes	1	8
	Forklifts	3	8
	Generator Sets	3	8
	Welders	2	8
	Crawler Tractors	3	8
Paving	Pavers	2	8
	Paving Equipment	4	8
	Rollers	4	8
Architectural Coating	Air Compressors	2	8
Phases 2 - 4			
	Rubber Tired Dozers	5	8

Phase Name	Equipment	Number	Hours Per Day
Site Preparation	Crawler Tractors	7	8
Grading	Excavators	1	8
	Graders	3	8
	Rubber Tired Dozers	2	8
	Scrapers	6	8
	Crawler Tractors	2	8
Building Construction	Cranes	1	8
	Forklifts	3	8
	Generator Sets	3	8
	Welders	2	8
	Crawler Tractors	3	8
Paving	Pavers	2	8
	Paving Equipment	4	8
	Rollers	4	8
Architectural Coating	Air Compressors	2	8

EXHIBIT 2-A: MODELED CONSTRUCTION EMISSION SOURCES



LEGEND:

 Construction Activity

 Limits of Off-Site Construction

2.3 OPERATIONAL HEALTH RISK ASSESSMENT

2.3.1 ON-SITE AND OFF-SITE TRUCK ACTIVITY

Vehicle DPM emissions were calculated using emission factors for particulate matter less than 10 μ m in diameter (PM₁₀) 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 (6). 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 this Project, annual average PM₁₀ emission factors were generated by running EMFAC 2021 in EMFAC Mode for vehicles in the Los Angeles 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
- 5 miles per hour – on-site vehicle movement including driving and maneuvering
- 25 miles per hour – off-site vehicle movement including driving and maneuvering.

Calculated emission factors are shown at Table 2-3. As a conservative measure, a 2032 EMFAC 2021 run was conducted and a static 2032 emissions factor data set was used for the entire duration of analysis herein (e.g., 30 years). Use of 2032 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 2032. Additionally, based on EMFAC 2021, Light-Heavy-Duty Trucks are comprised of 61.9% diesel, Medium-Heavy-Duty Trucks are comprised of 93.4% diesel, and Heavy-Heavy-Duty Trucks are comprised of 99.6% diesel. Trucks fueled by diesel are accounted for by these percentages accordingly in the emissions factor generation. Appendix 2.2 includes additional details on the emissions estimates from EMFAC.

The vehicle DPM exhaust emissions were calculated for running exhaust emissions. The running exhaust emissions were calculated by applying the running exhaust PM₁₀ emission factor (g/VMT) from EMFAC over the total distance traveled. The following equation was used to estimate off-site emissions for each of the different vehicle classes comprising the mobile sources (7):

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

Where:

$$\begin{aligned} Emissions_{Speed A} &= \text{Vehicle emissions at a given speed A (g/s)} \\ EF_{Run Exhaust} &= \text{EMFAC running exhaust PM}_{10} \text{ emission factor at speed A} \\ &\quad \text{(g/vmt)} \\ Distance &= \text{Total distance traveled per trip (miles)} \end{aligned}$$

Similar to off-site traffic, on-site vehicle running emissions were calculated by applying the running exhaust PM₁₀ 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 PM₁₀ 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 (7):

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

Where:

$$\begin{aligned} Emissions_{Idle} &= \text{Vehicle emissions during Idling (g/s)} \\ EF_{Idle} &= \text{EMFAC idle exhaust PM}_{10} \text{ emission factor (g/s)} \\ Number of Trips &= \text{Number of trips per day} \\ Idling Time &= \text{Idling time (minutes per trip)} \end{aligned}$$

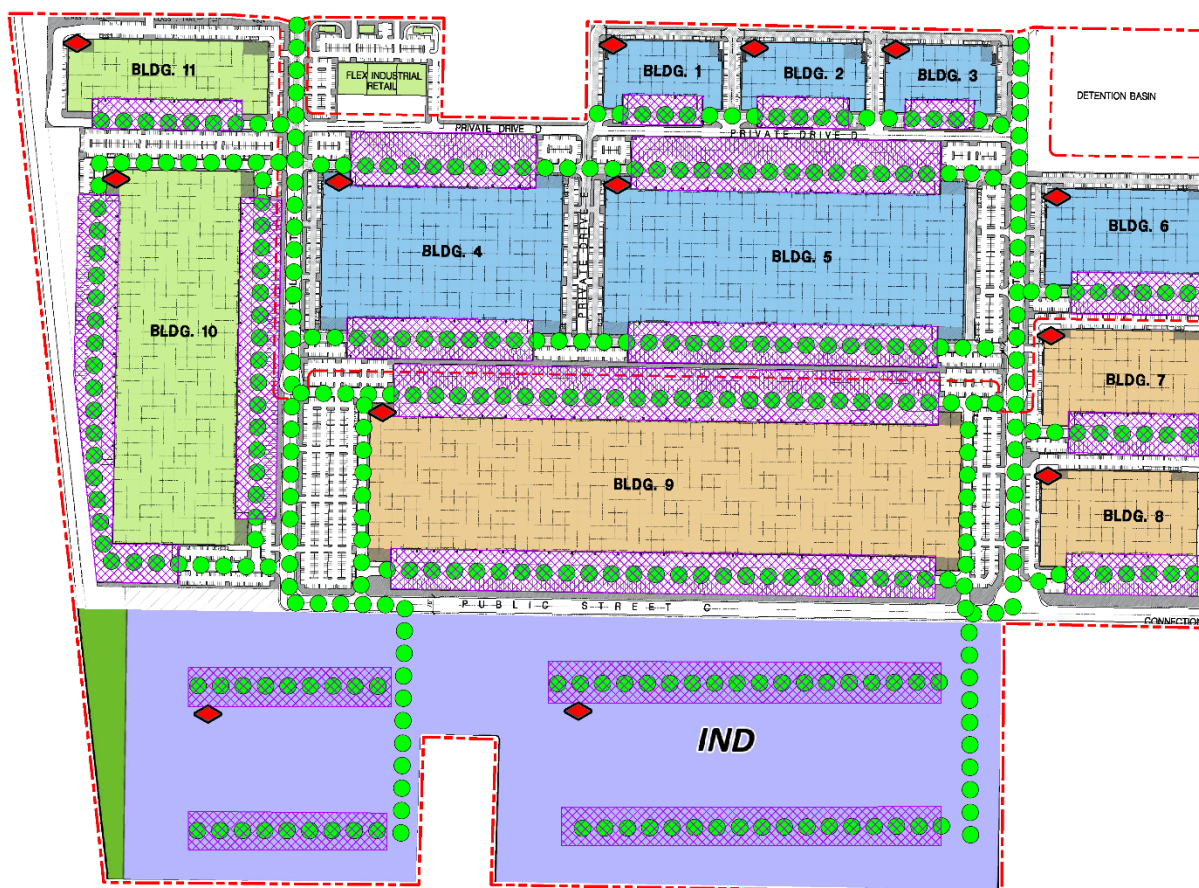
TABLE 2-3: 2032 WEIGHTED AVERAGE DPM EMISSIONS FACTORS

Speed	Weighted Average
0 (idling)	0.10138 (g/idle-hr)
5	0.01816 (g/s)
25	0.00823 (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 Appendices 2.3 through 2-6. The DPM emission rate for each volume source was calculated by multiplying the emission factor (based on the average travel speed along the roadway) by the number of trips and the distance traveled along each roadway segment and dividing the result by the number of volume sources along that roadway, as illustrated on Table 2-4. Six buildings are proposed in the first phase of the Project's development. Although site-specific detail for subsequent phases of development would be determined in the future based on the proposed Specific Plan, the applicant provided a conceptual layout for Phases 2-3 for analytical purposes reasonable

assumptions were made about future building placement in Phase 4 to enable a complete and comprehensive analysis. The modeled emission sources are illustrated on Exhibit 2-B for on-site sources and Exhibit 2-C for off-site sources. The modeling domain is limited to the Project's primary truck route and includes off-site sources in the study area for more than $\frac{3}{4}$ mile. This modeling domain is more inclusive and conservative than using only a $\frac{1}{4}$ mile modeling domain which is the distance supported by several reputable studies which conclude that the greatest potential risks occur within a $\frac{1}{4}$ mile of the primary source of emissions (1) (in the case of the Project, the primary source of emissions is the on-site idling and on-site travel).

EXHIBIT 2-B: MODELED ON-SITE EMISSION SOURCES



LEGEND:

 Idling and Equipment Activity
  Truck Movements
  Fire Pump

EXHIBIT 2-C: MODELED OFF-SITE EMISSION SOURCES

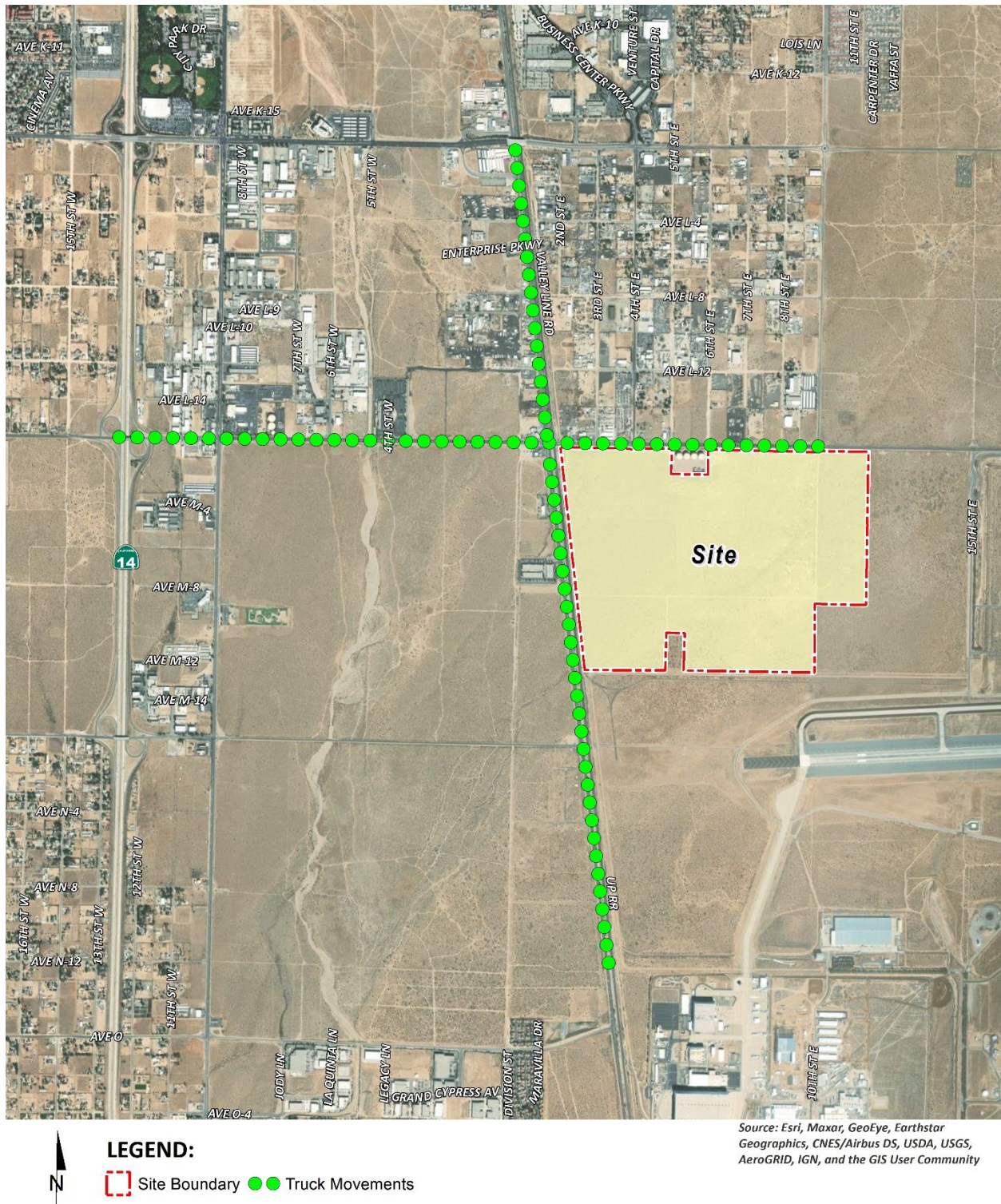


TABLE 2-4: DPM EMISSIONS FROM PROJECT TRUCKS (2032 ANALYSIS YEAR)

Truck Emission Rates						
Source	Trucks Per Day	VMT ^a (miles/day)	Truck Emission Rate ^b (grams/mile)	Truck Emission Rate ^b (grams/idle-hour)	Daily Truck Emissions ^c (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Building 1 Loading Docks	33			0.1014	0.93	1.073E-05
On-Site Idling - Building 2 Loading Docks	33			0.1014	0.93	1.071E-05
On-Site Idling - Building 3 Loading Docks	31			0.1014	0.86	9.938E-06
On-Site Idling - Building 4 Loading Docks N.	74			0.1014	2.05	2.374E-05
On-Site Idling - Building 4 Loading Docks S.	74			0.1014	2.05	2.374E-05
On-Site Idling - Building 5 Loading Docks N.	105			0.1014	2.90	3.360E-05
On-Site Idling - Building 5 Loading Docks S.	105			0.1014	2.90	3.360E-05
On-Site Idling - Building 6 Loading Docks	57			0.1014	1.58	1.831E-05
On-Site Idling - Building 7 Loading Docks	57			0.1014	1.58	1.831E-05
On-Site Idling - Building 8 Loading Docks	56			0.1014	1.57	1.812E-05
On-Site Idling - Building 9 Loading Docks N.	176			0.1014	4.90	5.668E-05
On-Site Idling - Building 9 Loading Docks S.	176			0.1014	4.90	5.668E-05
On-Site Idling - Building 10 Loading Docks E.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 10 Loading Docks W.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 10 Loading Docks S.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 11 Loading Docks	59			0.1014	1.64	1.894E-05
On-Site Idling - Building 12 Loading Docks N.	167			0.1014	4.64	5.367E-05
On-Site Idling - Building 12 Loading Docks S.	167			0.1014	4.64	5.367E-05
On-Site Idling - Building 13 Loading Docks N.	84			0.1014	2.32	2.683E-05
On-Site Idling - Building 13 Loading Docks S.	84			0.1014	2.32	2.683E-05
On-Site Idling - Building 4 Trailer Parking N.	74			0.1014	0.80	9.290E-06
On-Site Idling - Building 4 Trailer Parking S.	74			0.1014	0.80	9.290E-06
On-Site Idling - Building 5 Trailer Parking N.	105			0.1014	1.14	1.315E-05
On-Site Idling - Building 5 Trailer Parking S.	105			0.1014	1.14	1.315E-05
On-Site Idling - Building 6 Trailer Parking	57			0.1014	0.62	7.165E-06
On-Site Idling - Building 7 Trailer Parking	57			0.1014	0.62	7.165E-06
On-Site Idling - Building 8 Trailer Parking	56			0.1014	0.61	7.094E-06
On-Site Idling - Building 9 Trailer Parking N.	176			0.1014	1.92	2.218E-05
On-Site Idling - Building 9 Trailer Parking S.	176			0.1014	1.92	2.218E-05
On-Site Idling - Building 10 Trailer Parking E.	99			0.1014	1.08	1.247E-05
On-Site Idling - Building 10 Trailer Parking W.	99			0.1014	1.08	1.247E-05
On-Site Idling - Building 12 Trailer Parking N.	167			0.1014	1.81	2.100E-05
On-Site Idling - Building 12 Trailer Parking S.	167			0.1014	1.81	2.100E-05
On-Site Idling - Building 13 Trailer Parking N.	84			0.1014	0.91	1.050E-05
On-Site Idling - Building 13 Trailer Parking S.	84			0.1014	0.91	1.050E-05
On-Site Travel - Buildings 1, 2, 3	195	72.36	0.0182		1.38	1.602E-05
On-Site Travel - Buildings 4, 5 N.	357	218.87	0.0182		4.19	4.845E-05
On-Site Travel - Buildings 4, 5 S.	357	218.01	0.0182		4.17	4.826E-05
On-Site Travel - Building 6	114	17.94	0.0182		0.34	3.972E-06
On-Site Travel - Building 7	114	18.43	0.0182		0.35	4.080E-06
On-Site Travel - Building 8	113	17.24	0.0182		0.33	3.818E-06
On-Site Travel - Building 9 N.	353	215.43	0.0182		4.12	4.769E-05
On-Site Travel - Building 9 S.	353	292.15	0.0182		5.59	6.468E-05
On-Site Travel - Building 9 SE DW	353	17.62	0.0182		0.34	3.901E-06
On-Site Travel - Building 9 SW DW	353	8.81	0.0182		0.17	1.951E-06
On-Site Travel - Building 10 E.	198	73.41	0.0182		1.40	1.625E-05
On-Site Travel - Building 10 W.	198	127.69	0.0182		2.44	2.827E-05
On-Site Travel - Building 11	118	17.11	0.0182		0.33	3.788E-06
On-Site Travel - Building 12 N.	334	162.69	0.0182		3.11	3.601E-05
On-Site Travel - Building 12 S.	334	162.69	0.0182		3.11	3.601E-05
On-Site Travel - Building 13 N.	167	32.02	0.0182		0.61	7.088E-06
On-Site Travel - Building 13 S.	167	32.02	0.0182		0.61	7.088E-06
Off-Site Travel - Public Street A 35%	1215	995.59	0.0082		8.39	9.707E-05
Off-Site Travel - Public Street B 65%	2257	1589.24	0.0082		13.39	1.549E-04
Off-Site Travel - Avenue M 65%	2257	1419.28	0.0082		11.96	1.384E-04
Off-Site Travel - Avenue M 100%	3472	979.68	0.0082		8.25	9.552E-05
Off-Site Travel - Avenue M 70%	2430	3664.15	0.0082		30.87	3.573E-04
Off-Site Travel - Sierra Highway N. 15%	521	527.00	0.0082		4.44	5.138E-05
Off-Site Travel - Sierra Highway S. 15%	521	925.56	0.0082		7.80	9.024E-05

^a Vehicle miles traveled are for modeled truck route only.^b Emission rates determined using EMFAC 2021. Idle emission rates are expressed in grams per idle hour rather than grams per mile.^c 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 at loading docks and 5 minutes in parking areas. The analysis assumes that each TRU operates for 30 minutes.

On-site truck idling was estimated to occur as trucks enter and travel through the Project site. Although the Project's diesel-fueled truck and equipment operators will be required by State law to comply with CARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions be calculated assuming 15 minutes of truck idling (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. Truck idling at trailer parking areas was assumed to occur over a period of 5 minutes. Even though the Project is not within the jurisdiction of the SCAQMD, these recommendations are relevant for CEQA purposes since AVAQMD does not provide similar guidance.

As summarized in the *Antelope Valley Commerce Center Traffic Analysis* prepared by Urban Crossroads, Inc., at buildout the Project is expected to generate a total of approximately 26,214 vehicular trips-ends per day (actual vehicles) which includes 3,472 two-way truck trips per day (9).

2.3.2 TRU EMISSIONS

In order to account for the possibility of refrigerated uses, trucks associated with the cold-storage land use are assumed to also have TRUs. For modeling purposes, a total of 888 two-way truck trips have been estimated to include TRUs. TRUs are accounted for during on-site and off-site travel. The TRU calculations are based on OFFROAD Model version 2021 (OFFROAD 2021), developed by CARB. OFFROAD 2021 does not provide emission rates per hour or mile as with the on-road emission model and only provides emission inventories. Emission results are produced in tons per day while all activity, fuel consumption and horsepower hours were reported at annual levels. The emission inventory is based on specific assumptions including the average horsepower rating of specific types of equipment and the hours of operation annually. These assumptions are not always consistent with assumptions used in the modeling of project level emissions. Therefore, the emissions inventory was converted into emission rates to accurately calculate emissions from TRU operation associated with project level details. This was accomplished by converting the annual horsepower hours to daily operational characteristics and converting the daily emission levels into hourly emission rates based on the total emission of each criteria pollutant by equipment type and the average daily hours of operations.

2.3.3 ON-SITE EQUIPMENT EMISSIONS

It is common for warehouse buildings to require the operation of exterior cargo handling equipment in the building's truck court areas. For this particular Project, it was assumed that a total of 36 pieces of diesel-powered cargo-handling equipment rated at 75 horsepower would operate 4 hours a day³ for 365 days of the year. On-site equipment was modeled as volume sources placed in the truck court area of each industrial building, with a modeled release height of 5 meters and an initial lateral dimension of 1.4 meters.

³ Based on Table II-3, Port and Rail Cargo Handling Equipment Demographics by Type, from CARB's Technology Assessment: Mobile Cargo Handling Equipment document, a single piece of equipment could operate up to 2 hours per day (Total Average Annual Activity divided by Total Number Pieces of Equipment). As such, the analysis conservatively assumes that the tractor/loader/backhoe would operate up to 4 hours per day.

2.3.4 EMERGENCY FIRE PUMPS

The proposed Project was conservatively assumed to include installation of a 300 horsepower diesel-powered emergency fire pump at each industrial building, for a total of 13 emergency fire pumps. Each emergency fire pump was estimated to operate for up to 1 hour per day, 1 day per week for up to 50 hours per year for maintenance and testing purposes. Emissions associated with the stationary emergency diesel-powered emergency fire pumps were calculated using CalEEMod. Each emergency engine was modeled in AERMOD as point source, and because specific engine data is not known at this time, release parameters from the California Air Pollution Control Officers Association Facility Prioritization Guidelines were utilized (10).

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 (4). The U.S. EPA's AERMOD model has been utilized. For purposes of this analysis, the Lakes AERMOD View (Version 11.2.0) 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 22112 (11).

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 2-5. The model requires additional input parameters including emission data and local meteorology. Meteorological data from the Palmdale Airport monitoring station was used to represent local weather conditions and prevailing winds (12).

TABLE 2-5: AERMOD MODEL PARAMETERS

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

Universal Transverse Mercator (UTM) coordinates for World Geodetic System (WGS) 84 were used to locate the Project site boundaries, each volume source location, and receptor locations in the Project site's vicinity. The AERMOD dispersion model summary output files for the proposed Project are presented in Appendices 2.3 through 2.6. Modeled sensitive receptors were placed at residential and non-residential locations.

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

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

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

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 (13).

Discrete variants for daily breathing rates, exposure frequency, and exposure duration were obtained from relevant distribution profiles presented in the 2015 OEHHA Guidelines. Tables 2-6 through 2-8 summarize the Exposure Parameters for Residents and Workers based on 2015 OEHHA Guidelines. Appendix 2.7 includes the detailed risk calculation.

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.

TABLE 2-6: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (CONSTRUCTION ACTIVITY)

Age	Daily Breathing Rate (L/kg-day)	Age Specific Factor	Exposure Duration (years)	Fraction of Time at Home	Exposure Frequency (days/year)	Exposure Time (hours/day)
0 to 2	1,090	10	2.00	1.00	250	8
2 to 16	572	3	5.61	1.00	250	8

TABLE 2-7: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (30 YEAR RESIDENTIAL)

Age	Daily Breathing Rate (L/kg-day)	Age Specific Factor	Exposure Duration (years)	Fraction of Time at Home	Exposure Frequency (days/year)	Exposure Time (hours/day)
-0.25 to 0	361	10	0.25	0.85	350	24
0 to 2	1,090	10	2	0.85	350	24
2 to 16	572	3	14	0.72	350	24
16 to 30	261	1	14	0.73	350	24

TABLE 2-8: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (25 YEAR WORKER)

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

Guidance from CARB and the California EPA, 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 CPF in units of inverse dose expressed in milligrams per kilogram per day (mg/kg/day)-1 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 ($\mu\text{g}/\text{m}^3$)

$\frac{BR}{BW}$ = 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)
1×10^{-6}	=	conversion factors (μg to mg , L to m^3)

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

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 REL. The REL for diesel particulates was obtained from OEHHHA for this analysis. The chronic REL for DPM was established by OEHHHA as $5 \mu\text{g}/\text{m}^3$ (14).

The non-cancer hazard index was calculated as follows:

The relationship for the non-cancer health effects of DPM is given by 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-RELATED DPM SOURCE CANCER AND NON-CANCER RISKS

CONSTRUCTION IMPACTS

The land use with the greatest potential exposure to Project construction DPM source emissions is Location R2 which is located approximately 607 feet north of the Project site at an existing residence located at 42057 5th Street E. R2 is placed in the private outdoor living area (backyard) facing the Project site. Without MMs AQ-1 through AQ-5, the maximum incremental cancer risk attributable to Project construction DPM source emissions at the MEIR is estimated at 0.29 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the land use with the greatest potential exposure to Project construction DPM source emissions is Location R2. At the MEIR, with mitigation the maximum incremental cancer risk is estimated at 0.21 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project construction activity. Because all other modeled residential receptors are located at a greater distance from the Project site and are exposed to lesser concentrations of DPM than the MEIR analyzed herein, and TACs generally dissipate with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than MEIR identified herein. The nearest modeled receptors are illustrated on Exhibit 2-D.

OPERATIONAL IMPACTS

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is Location R2 which is located approximately 607 feet north of the Project site at an existing residence located at 42057 5th Street E. R2 is placed in the private outdoor living areas (backyard) facing the Project site. At the MEIR, without MMs AQ-1 through AQ-5, the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 4.85 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable significance threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the residential land use with the greatest potential exposure to Project DPM source emissions is Location R2. At the MEIR, with mitigation the maximum incremental cancer risk is estimated at 3.73 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project operational activity. Because all other modeled residential receptors are located at a

greater distance from the Project site and primary truck routes and are exposed to lesser concentrations of DPM than the MEIR analyzed herein, and TACs generally dissipate with distance from the source, all other residential receptors in the vicinity of the Project site would be exposed to less emissions and therefore less risk than the MEIR identified herein. As such, the Project will not cause a significant human health or cancer risk to nearby residences. The nearest modeled receptors are illustrated on Exhibit 2-D.

Worker Exposure Scenario⁴:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is Location R6, which represents the adjacent potential worker receptor approximately 127 feet north of the Project site. At the MEIW, without MMs AQ-1 through AQ-5, the maximum incremental cancer risk impact is 1.10 in one million which is less than the AVAQMD threshold of 10 in one million. Maximum non-cancer risks at this same location were estimated to be ≤ 0.01 , which would not exceed the applicable significance threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the worker receptor land use with the greatest potential exposure to Project DPM source emissions is Location R6. At the MEIW, with mitigation the maximum incremental cancer risk is estimated at 0.97 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project operational activity. Because all other modeled worker receptors are located at a greater distance than the MEIW analyzed herein, and DPM dissipates with distance from the source, all other worker receptors in the vicinity of the Project would be exposed to less emissions and therefore less risk than the MEIW identified herein. As such, the Project will not cause a significant human health or cancer risk to adjacent workers. The nearest modeled receptors are illustrated on Exhibit 2-D.

School Child Exposure Scenario:

Proximity to sources of toxics is critical to determining the impact. In traffic-related studies, the additional non-cancer health risk attributable to proximity was seen within 1,000 feet and was strongest within 300 feet. California freeway studies show about a 70-percent drop-off in particulate pollution levels at 500 feet. Based on CARB and SCAQMD emissions and modeling analyses, an 80-percent drop-off in pollutant concentrations is expected at approximately 1,000 feet from a distribution center (1).

The 1,000-foot evaluation distance is supported by research-based findings concerning Toxic Air Contaminant (TAC) emission dispersion rates from roadways and large sources showing that emissions diminish substantially between 500 and 1,000 feet from emission sources.

4 AVAQMD guidance does not require assessment of the potential health risk to on-site workers. Excerpts from the document OEHHA Air Toxics Hot Spots Program Risk Assessment Guidelines—The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments (OEHHA 2003), also indicate that it is not necessary to examine the health effects to on-site workers unless required by RCRA (Resource Conservation and Recovery Act) / CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) or the worker resides on-site.

In addition, the Waters Bill (AB 3205) (H&SC Section, 42301.6 through 42301.9) addresses sources of hazardous air pollutants near schools and although not directly applicable to this project, this bill further evidences the propriety of considering hazardous emissions sources within a defined 1,000-foot radius. That is, pursuant to the Waters Bill, prior to approving an application for a permit to construct or modify a source which emits hazardous air emissions (i.e. DPM), which source is located within 1,000 feet from the outer boundary of a school site, the air pollution control officer shall prepare a public notice in which the proposed project or modification for which the application for a permit is made is fully described.

More recent studies suggest that in light of emission reductions due to tightening emission standards over the past twenty years, this 1,000-foot siting distance is overly conservative. Modeling performed for the 2021 report *Evaluating Siting Distances for New Sensitive Receptors Near Warehouses*, prepared by the Ramboll Group, demonstrates a significant reduction in DPM emissions and risk between year 2000 emissions (which were utilized by CARB in establishing its recommended siting guidance of 1,000 feet) and 2023 (2). This reduction is attributed to a significant reduction in DPM emission rates from trucks and TRUs resulting from the adoption of increasingly stringent emission standards. This reduction in DPM emission rates has resulted in a corresponding significant reduction in risk as well, despite increasingly conservative regulatory guidance in the preparation of HRAs, particularly OEHHA's adoption of ASF in their revised HRA guidance released in 2015.

A one-quarter mile radius, or 1,320 feet, is commonly utilized for identifying sensitive receptors, such as schools, that may be impacted by a proposed project. This radius is more robust than, and therefore provides a more health protective scenario for evaluation than the 1,000-foot impact radius identified above.

There are no schools within $\frac{1}{4}$ mile of the Project site. The nearest school is Adventureland Preschool, which is located approximately 6,750 feet southwest of the Project site. Because there is no reasonable potential that TAC emissions would cause significant health impacts at distances of more than $\frac{1}{4}$ mile from the air pollution source, there would be no significant impacts that would occur to any schools in the vicinity of the Project.

CONSTRUCTION AND OPERATIONAL IMPACTS

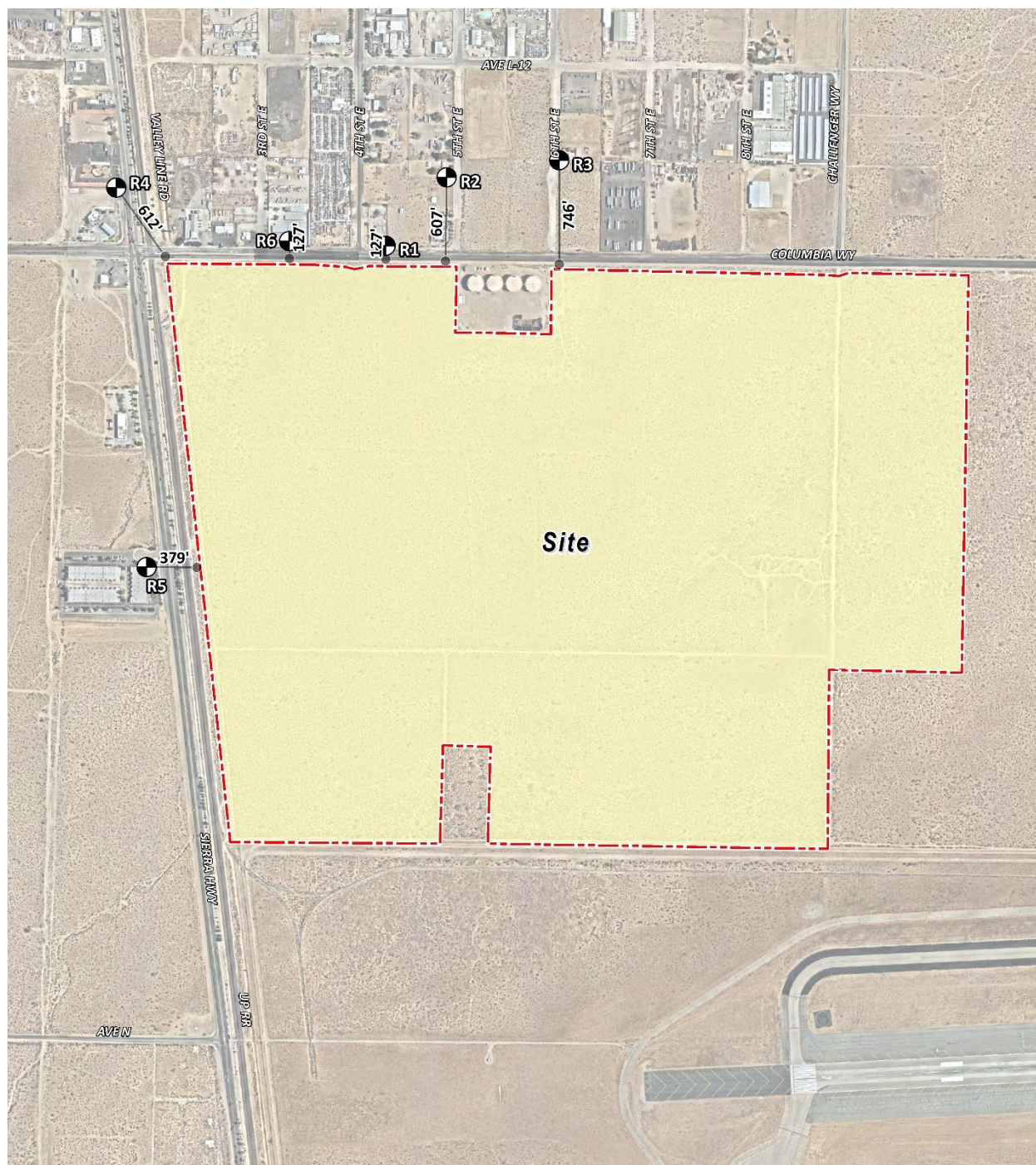
The land use with the greatest potential exposure to Project construction and operational DPM source emissions is Location R2. At the MEIR, without MMs AQ-1 through AQ-5, the maximum incremental cancer risk attributable to Project construction and operational DPM source emissions is estimated at 1.90 in one million, which is less than the AVAQMD threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold of 1.0.

With implementation of MMs AQ-1 through AQ-5, the land use with the greatest potential exposure to Project construction and operational DPM source emissions is Location R2. At the MEIR, with mitigation the maximum incremental cancer risk is estimated at 1.45 in one million, which is less than the AVAQMD significance threshold of 10 in one million. At this same location, non-cancer risks were estimated to be ≤ 0.01 , which would not exceed the applicable threshold

of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent land uses as a result of Project construction and operational activity. It should be noted that the combined construction and operational risk is lower than the operational risk alone as this scenario evaluates the risk for a child that is born at the start of Project construction, exposed to construction-related emissions for the 7.61 year duration of construction activities, and is then exposed to Project operational emissions for an additional 22.31 years for a total exposure duration of 30 years. Because risk estimates for Project construction are relatively low, and exposure that occurs during the earlier years of life is more heavily weighted, the combined construction and operational risk is lower than the calculated operational only exposure risk. All other receptors during construction and operational activity would experience less risk than what is identified for this location. The nearest modeled receptors are illustrated on Exhibit 2-D.

It should be noted that for clarity purposes, the receptors presented in Exhibit 2-D do not represent all modeled receptors and instead presents the nearest receptors that would experience the highest pollutant concentrations. A total of 38 receptors extending up to 2.25 miles from the Project site were modeled in the analysis. Appendix 2.8 presents a figure detailing the locations of all receptors as modeled in AERMOD.

EXHIBIT 2-D: RECEPTOR LOCATIONS



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3 REFERENCES

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4 CERTIFICATIONS

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

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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

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APPENDIX 2.1:

CALEEMOD OUTPUTS

14267-Phase 1 Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	14267-Phase 1
Construction Start Date	6/3/2024
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.50
Precipitation (days)	13.0
Location	34.640323, -118.119931
County	Los Angeles-Mojave Desert
City	Palmdale
Air District	Antelope Valley AQMD
Air Basin	Mojave Desert
TAZ	3655
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
------------------	------	------	-------------	-----------------------	------------------------	--------------------------------	------------	-------------

General Heavy Industry	103	1000sqft	2.37	103,418	0.00	—	—	General Light Industrial
Manufacturing	68.7	1000sqft	1.58	68,715	0.00	—	—	Manufacturing
Unrefrigerated Warehouse-No Rail	516	1000sqft	11.9	516,396	0.00	—	—	Warehousing
Unrefrigerated Warehouse-No Rail	753	1000sqft	17.3	753,171	496,369	—	—	High-Cube Fulfillment (Non-Sort)
Unrefrigerated Warehouse-No Rail	680	1000sqft	15.6	680,469	0.00	—	—	High-Cube Fulfillment (Sort)
Refrigerated Warehouse-No Rail	251	1000sqft	5.76	251,057	0.00	—	—	High-Cube Cold Storage Warehouse
Parking Lot	2,339	Space	15.1	0.00	0.00	—	—	—
Other Asphalt Surfaces	45.9	Acre	45.9	0.00	0.00	—	—	—
User Defined Industrial	2,373	User Defined Unit	0.00	0.00	0.00	—	—	Passenger Vehicle Trips

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers
Construction	C-13	Use Low-VOC Paints for Construction
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.5	381	89.6	162	0.17	3.89	18.3	20.0	3.58	4.65	8.18	—	31,816	31,816	0.99	1.81	94.9	32,474
Mit.	12.5	92.6	73.0	162	0.17	3.84	18.3	20.0	3.53	4.65	8.18	—	31,816	31,816	0.99	1.81	94.9	32,474
% Reduced	—	76%	19%	—	—	1%	—	—	1%	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.9	9.21	89.8	93.9	0.17	3.89	15.4	16.6	3.58	3.70	5.89	—	24,613	24,613	0.81	1.74	2.24	25,155
Mit.	8.98	7.96	48.3	93.9	0.17	1.26	15.4	16.6	1.17	3.70	4.87	—	24,613	24,613	0.81	1.74	2.24	25,155
% Reduced	18%	14%	46%	—	—	68%	—	—	67%	—	17%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.40	44.9	29.8	60.5	0.06	1.31	9.37	10.1	1.21	2.25	2.90	—	15,108	15,108	0.49	1.01	21.6	15,443
Mit.	5.40	13.3	21.3	60.5	0.06	0.70	9.37	10.1	0.65	2.25	2.90	—	15,108	15,108	0.49	1.01	21.6	15,443
% Reduced	—	70%	29%	—	—	46%	—	—	46%	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.98	8.20	5.44	11.0	0.01	0.24	1.71	1.84	0.22	0.41	0.53	—	2,501	2,501	0.08	0.17	3.58	2,557
Mit.	0.98	2.42	3.88	11.0	0.01	0.13	1.71	1.84	0.12	0.41	0.53	—	2,501	2,501	0.08	0.17	3.58	2,557
% Reduced	—	70%	29%	—	—	46%	—	—	46%	—	—	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	11.0	9.24	89.6	75.3	0.17	3.89	10.1	14.0	3.58	4.65	8.18	—	19,742	19,742	0.70	0.53	9.53	19,926
2025	12.5	381	48.0	162	0.13	1.72	18.3	20.0	1.59	4.39	5.98	—	31,816	31,816	0.99	1.81	94.9	32,474
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	10.9	9.21	89.8	93.9	0.17	3.89	15.4	16.6	3.58	3.70	5.89	—	24,613	24,613	0.81	1.74	2.24	25,155
2025	8.55	7.59	33.6	88.8	0.10	1.12	15.4	16.5	1.04	3.70	4.74	—	24,229	24,229	0.79	1.68	2.12	24,751
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	4.18	3.57	29.8	33.1	0.06	1.31	4.08	5.39	1.21	1.30	2.51	—	8,034	8,034	0.28	0.33	5.29	8,145
2025	5.40	44.9	21.3	60.5	0.06	0.70	9.37	10.1	0.65	2.25	2.90	—	15,108	15,108	0.49	1.01	21.6	15,443
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.76	0.65	5.44	6.04	0.01	0.24	0.74	0.98	0.22	0.24	0.46	—	1,330	1,330	0.05	0.06	0.88	1,349
2025	0.98	8.20	3.88	11.0	0.01	0.13	1.71	1.84	0.12	0.41	0.53	—	2,501	2,501	0.08	0.17	3.58	2,557

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	9.29	7.81	73.0	91.8	0.17	3.84	10.1	14.0	3.53	4.65	8.18	—	19,742	19,742	0.70	0.53	9.53	19,926
2025	12.5	92.6	48.0	162	0.13	1.72	18.3	20.0	1.59	4.39	5.98	—	31,816	31,816	0.99	1.81	94.9	32,474
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2024	8.98	7.96	48.3	93.9	0.17	1.26	15.4	16.6	1.17	3.70	4.87	—	24,613	24,613	0.81	1.74	2.24	25,155
2025	8.55	7.59	33.6	88.8	0.10	1.12	15.4	16.5	1.04	3.70	4.74	—	24,229	24,229	0.79	1.68	2.12	24,751
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.28	2.05	20.7	36.7	0.06	0.54	4.08	4.62	0.51	1.30	1.81	—	8,034	8,034	0.28	0.33	5.29	8,145
2025	5.40	13.3	21.3	60.5	0.06	0.70	9.37	10.1	0.65	2.25	2.90	—	15,108	15,108	0.49	1.01	21.6	15,443
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.42	0.37	3.78	6.70	0.01	0.10	0.74	0.84	0.09	0.24	0.33	—	1,330	1,330	0.05	0.06	0.88	1,349
2025	0.98	2.42	3.88	11.0	0.01	0.13	1.71	1.84	0.12	0.41	0.53	—	2,501	2,501	0.08	0.17	3.58	2,557

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	70.7	119	183	637	2.32	3.78	129	132	3.61	33.2	36.8	2,282	259,615	261,897	236	27.5	1,104	277,102
Mit.	52.4	99.0	183	534	2.32	3.60	129	132	3.47	33.2	36.7	2,282	259,254	261,536	236	27.5	1,104	276,740
% Reduced	26%	17%	< 0.5%	16%	< 0.5%	5%	—	< 0.5%	4%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	49.4	99.2	193	415	2.23	3.60	129	132	3.47	33.2	36.7	2,282	250,288	252,570	237	27.7	294	267,032
Mit.	49.4	96.0	193	415	2.23	3.60	129	132	3.47	33.2	36.7	2,282	250,288	252,570	237	27.7	294	267,032
% Reduced	—	3%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	48.5	98.6	153	440	1.90	2.50	111	114	2.37	28.7	31.1	2,282	215,814	218,096	236	23.6	580	231,619
Mit.	39.5	87.1	153	389	1.90	2.41	111	114	2.30	28.7	31.0	2,282	215,636	217,918	236	23.6	580	231,440
% Reduced	19%	12%	< 0.5%	12%	< 0.5%	4%	—	< 0.5%	3%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.85	18.0	27.9	80.2	0.35	0.46	20.3	20.8	0.43	5.24	5.68	378	35,730	36,108	39.1	3.91	96.1	38,347
Mit.	7.20	15.9	27.9	70.9	0.35	0.44	20.3	20.8	0.42	5.24	5.66	378	35,701	36,079	39.1	3.91	96.1	38,318
% Reduced	19%	12%	< 0.5%	12%	< 0.5%	4%	—	< 0.5%	3%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	45.9	41.3	166	519	2.29	2.73	129	131	2.60	33.2	35.8	—	237,636	237,636	3.76	24.7	832	245,918
Area	18.4	71.9	0.87	103	0.01	0.18	—	0.18	0.14	—	0.14	—	424	424	0.02	< 0.005	—	426
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,482	15,482	1.47	0.18	—	15,571
Water	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Waste	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Stationary	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	70.7	119	183	637	2.32	3.78	129	132	3.61	33.2	36.8	2,282	259,615	261,897	236	27.5	1,104	277,102
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	42.9	38.3	176	400	2.20	2.73	129	131	2.60	33.2	35.8	—	228,733	228,733	3.90	24.9	21.6	236,273

Area	—	55.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,482	15,482	1.47	0.18	—	15,571
Water	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Waste	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Stationary	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	49.4	99.2	193	415	2.23	3.60	129	132	3.47	33.2	36.7	2,282	250,288	252,570	237	27.7	294	267,032
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	38.6	34.5	150	387	1.89	2.29	111	114	2.18	28.7	30.9	—	196,658	196,658	3.53	20.8	308	203,267
Area	9.05	63.3	0.43	50.9	< 0.005	0.09	—	0.09	0.07	—	0.07	—	209	209	0.01	< 0.005	—	210
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,482	15,482	1.47	0.18	—	15,571
Water	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Waste	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Stationary	0.89	0.81	2.26	2.06	< 0.005	0.12	0.00	0.12	0.12	0.00	0.12	0.00	414	414	0.02	< 0.005	0.00	415
Total	48.5	98.6	153	440	1.90	2.50	111	114	2.37	28.7	31.1	2,282	215,814	218,096	236	23.6	580	231,619
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.04	6.30	27.4	70.6	0.35	0.42	20.3	20.7	0.40	5.24	5.64	—	32,559	32,559	0.58	3.45	51.0	33,653
Area	1.65	11.6	0.08	9.29	< 0.005	0.02	—	0.02	0.01	—	0.01	—	34.7	34.7	< 0.005	< 0.005	—	34.8
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,563	2,563	0.24	0.03	—	2,578
Water	—	—	—	—	—	—	—	—	—	—	—	174	505	679	17.9	0.43	—	1,255
Waste	—	—	—	—	—	—	—	—	—	—	—	204	0.00	204	20.4	0.00	—	713
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.0	45.0
Stationary	0.16	0.15	0.41	0.38	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	68.5	68.5	< 0.005	< 0.005	0.00	68.8
Total	8.85	18.0	27.9	80.2	0.35	0.46	20.3	20.8	0.43	5.24	5.68	378	35,730	36,108	39.1	3.91	96.1	38,347

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	45.9	41.3	166	519	2.29	2.73	129	131	2.60	33.2	35.8	—	237,636	237,636	3.76	24.7	832	245,918
Area	—	51.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,545	15,545	1.47	0.18	—	15,635
Water	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Waste	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Stationary	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	52.4	99.0	183	534	2.32	3.60	129	132	3.47	33.2	36.7	2,282	259,254	261,536	236	27.5	1,104	276,740
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	42.9	38.3	176	400	2.20	2.73	129	131	2.60	33.2	35.8	—	228,733	228,733	3.90	24.9	21.6	236,273
Area	—	51.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,482	15,482	1.47	0.18	—	15,571
Water	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Waste	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Stationary	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	49.4	96.0	193	415	2.23	3.60	129	132	3.47	33.2	36.7	2,282	250,288	252,570	237	27.7	294	267,032
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	38.6	34.5	150	387	1.89	2.29	111	114	2.18	28.7	30.9	—	196,658	196,658	3.53	20.8	308	203,267
Area	—	51.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,513	15,513	1.47	0.18	—	15,603
Water	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Waste	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Stationar y	0.89	0.81	2.26	2.06	< 0.005	0.12	0.00	0.12	0.12	0.00	0.12	0.00	414	414	0.02	< 0.005	0.00	415
Total	39.5	87.1	153	389	1.90	2.41	111	114	2.30	28.7	31.0	2,282	215,636	217,918	236	23.6	580	231,440
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.04	6.30	27.4	70.6	0.35	0.42	20.3	20.7	0.40	5.24	5.64	—	32,559	32,559	0.58	3.45	51.0	33,653
Area	—	9.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,568	2,568	0.24	0.03	—	2,583
Water	—	—	—	—	—	—	—	—	—	—	—	174	505	679	17.9	0.43	—	1,255
Waste	—	—	—	—	—	—	—	—	—	—	—	204	0.00	204	20.4	0.00	—	713
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.0	45.0
Stationar y	0.16	0.15	0.41	0.38	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	68.5	68.5	< 0.005	< 0.005	0.00	68.8
Total	7.20	15.9	27.9	70.9	0.35	0.44	20.3	20.8	0.42	5.24	5.66	378	35,701	36,079	39.1	3.91	96.1	38,318

3. Construction Emissions Details

3.1. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	9.04	7.60	71.8	59.7	0.09	3.82	—	3.82	3.52	—	3.52	—	9,332	9,332	0.38	0.08	—	9,364
Dust From Material Movement	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.74	0.62	5.90	4.91	0.01	0.31	—	0.31	0.29	—	0.29	—	767	767	0.03	0.01	—	770
Dust From Material Movement	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	1.08	0.90	< 0.005	0.06	—	0.06	0.05	—	0.05	—	127	127	0.01	< 0.005	—	127
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.18	0.18	3.18	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	442	442	0.02	0.01	1.87	449

Vendor	0.04	0.03	1.02	0.40	0.01	0.01	0.27	0.29	0.01	0.08	0.09	—	976	976	< 0.005	0.14	2.80	1,022
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.20	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	33.2	33.2	< 0.005	< 0.005	0.07	33.7
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	80.3	80.3	< 0.005	0.01	0.10	83.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.50	5.50	< 0.005	< 0.005	0.01	5.58
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.3	13.3	< 0.005	< 0.005	0.02	13.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	9.04	7.60	71.8	59.7	0.09	3.82	—	3.82	3.52	—	3.52	—	9,332	9,332	0.38	0.08	—	9,364
Dust From Material Movement	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.74	0.62	5.90	4.91	0.01	0.31	—	0.31	0.29	—	0.29	—	767	767	0.03	0.01	—	770
Dust From Material Movement	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	1.08	0.90	< 0.005	0.06	—	0.06	0.05	—	0.05	—	127	127	0.01	< 0.005	—	127
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.18	0.18	3.18	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	442	442	0.02	0.01	1.87	449
Vendor	0.04	0.03	1.02	0.40	0.01	0.01	0.27	0.29	0.01	0.08	0.09	—	976	976	< 0.005	0.14	2.80	1,022
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.02	0.20	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	33.2	33.2	< 0.005	< 0.005	0.07	33.7
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	80.3	80.3	< 0.005	0.01	0.10	83.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.50	5.50	< 0.005	< 0.005	0.01	5.58
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.3	13.3	< 0.005	< 0.005	0.02	13.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	10.6	8.95	86.7	70.6	0.15	3.85	—	3.85	3.54	—	3.54	—	16,663	16,663	0.68	0.14	—	16,720
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	10.6	8.95	86.7	70.6	0.15	3.85	—	3.85	3.54	—	3.54	—	16,663	16,663	0.68	0.14	—	16,720
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.33	1.96	19.0	15.5	0.03	0.84	—	0.84	0.78	—	0.78	—	3,652	3,652	0.15	0.03	—	3,665
Dust From Material Movement	—	—	—	—	—	—	1.26	1.26	—	0.44	0.44	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	3.47	2.82	0.01	0.15	—	0.15	0.14	—	0.14	—	605	605	0.02	< 0.005	—	607
Dust From Material Movement	—	—	—	—	—	—	0.23	0.23	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.21	0.21	3.71	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	516	516	0.02	0.02	2.18	524
Vendor	0.10	0.09	2.69	1.05	0.02	0.04	0.72	0.76	0.04	0.20	0.24	—	2,563	2,563	< 0.005	0.38	7.35	2,683
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.23	2.52	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	458	458	0.02	0.02	0.06	464
Vendor	0.09	0.08	2.84	1.08	0.02	0.04	0.72	0.76	0.04	0.20	0.24	—	2,566	2,566	< 0.005	0.38	0.19	2,678

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.05	0.62	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	103	103	0.01	< 0.005	0.21	105
Vendor	0.02	0.02	0.62	0.23	< 0.005	0.01	0.16	0.16	0.01	0.04	0.05	—	562	562	< 0.005	0.08	0.69	587
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.03	17.4
Vendor	< 0.005	< 0.005	0.11	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	93.1	93.1	< 0.005	0.01	0.11	97.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.98	1.98	45.2	87.1	0.15	0.34	—	0.34	0.34	—	0.34	—	16,663	16,663	0.68	0.14	—	16,720
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.98	1.98	45.2	87.1	0.15	0.34	—	0.34	0.34	—	0.34	—	16,663	16,663	0.68	0.14	—	16,720

Dust From Material Movement:	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.43	9.91	19.1	0.03	0.08	—	0.08	0.07	—	0.07	—	3,652	3,652	0.15	0.03	—	3,665
Dust From Material Movement:	—	—	—	—	—	—	1.26	1.26	—	0.44	0.44	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.81	3.48	0.01	0.01	—	0.01	0.01	—	0.01	—	605	605	0.02	< 0.005	—	607
Dust From Material Movement:	—	—	—	—	—	—	0.23	0.23	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.21	0.21	3.71	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	516	516	0.02	0.02	2.18	524
Vendor	0.10	0.09	2.69	1.05	0.02	0.04	0.72	0.76	0.04	0.20	0.24	—	2,563	2,563	< 0.005	0.38	7.35	2,683
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.21	0.19	0.23	2.52	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	458	458	0.02	0.02	0.06	464
Vendor	0.09	0.08	2.84	1.08	0.02	0.04	0.72	0.76	0.04	0.20	0.24	—	2,566	2,566	< 0.005	0.38	0.19	2,678
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.05	0.62	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	103	103	0.01	< 0.005	0.21	105
Vendor	0.02	0.02	0.62	0.23	< 0.005	0.01	0.16	0.16	0.01	0.04	0.05	—	562	562	< 0.005	0.08	0.69	587
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.03	17.4
Vendor	< 0.005	< 0.005	0.11	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	93.1	93.1	< 0.005	0.01	0.11	97.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.78	2.33	20.1	18.7	0.03	1.14	—	1.14	1.05	—	1.05	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.32	0.26	2.28	2.13	< 0.005	0.13	—	0.13	0.12	—	0.12	—	366	366	0.01	< 0.005	—	367
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.42	0.39	< 0.005	0.02	—	0.02	0.02	—	0.02	—	60.5	60.5	< 0.005	< 0.005	—	60.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.91	5.37	6.59	71.7	0.00	0.00	13.0	13.0	0.00	3.05	3.05	—	13,054	13,054	0.67	0.49	1.62	13,220
Vendor	0.29	0.26	9.23	3.50	0.07	0.12	2.34	2.46	0.12	0.65	0.77	—	8,339	8,339	0.01	1.22	0.62	8,703
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.67	0.61	0.80	9.10	0.00	0.00	1.47	1.47	0.00	0.34	0.34	—	1,525	1,525	0.08	0.06	3.06	1,546
Vendor	0.03	0.03	1.05	0.39	0.01	0.01	0.26	0.28	0.01	0.07	0.09	—	946	946	< 0.005	0.14	1.17	988
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.15	1.66	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	252	252	0.01	0.01	0.51	256
Vendor	0.01	0.01	0.19	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	157	157	< 0.005	0.02	0.19	164
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.78	2.33	20.1	18.7	0.03	1.14	—	1.14	1.05	—	1.05	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.26	2.28	2.13	< 0.005	0.13	—	0.13	0.12	—	0.12	—	366	366	0.01	< 0.005	—	367
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.42	0.39	< 0.005	0.02	—	0.02	0.02	—	0.02	—	60.5	60.5	< 0.005	< 0.005	—	60.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.91	5.37	6.59	71.7	0.00	0.00	13.0	13.0	0.00	3.05	3.05	—	13,054	13,054	0.67	0.49	1.62	13,220
Vendor	0.29	0.26	9.23	3.50	0.07	0.12	2.34	2.46	0.12	0.65	0.77	—	8,339	8,339	0.01	1.22	0.62	8,703

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.67	0.61	0.80	9.10	0.00	0.00	1.47	1.47	0.00	0.34	0.34	—	1,525	1,525	0.08	0.06	3.06	1,546
Vendor	0.03	0.03	1.05	0.39	0.01	0.01	0.26	0.28	0.01	0.07	0.09	—	946	946	< 0.005	0.14	1.17	988
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.15	1.66	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	252	252	0.01	0.01	0.51	256
Vendor	0.01	0.01	0.19	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	157	157	< 0.005	0.02	0.19	164
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.57	2.15	18.6	18.5	0.03	1.00	—	1.00	0.92	—	0.92	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.57	2.15	18.6	18.5	0.03	1.00	—	1.00	0.92	—	0.92	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.53	1.28	11.1	11.0	0.02	0.59	—	0.59	0.55	—	0.55	—	1,916	1,916	0.08	0.02	—	1,922
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	2.02	2.01	< 0.005	0.11	—	0.11	0.10	—	0.10	—	317	317	0.01	< 0.005	—	318
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	6.22	5.72	5.67	98.9	0.00	0.00	13.0	13.0	0.00	3.05	3.05	—	14,415	14,415	0.60	0.49	58.1	14,635
Vendor	0.31	0.29	8.35	3.20	0.07	0.12	2.34	2.46	0.12	0.65	0.77	—	8,189	8,189	0.01	1.15	23.8	8,557
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.69	5.18	6.14	66.9	0.00	0.00	13.0	13.0	0.00	3.05	3.05	—	12,811	12,811	0.65	0.49	1.51	12,976
Vendor	0.29	0.26	8.84	3.30	0.07	0.12	2.34	2.46	0.12	0.65	0.77	—	8,197	8,197	0.01	1.16	0.62	8,544
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.43	3.12	3.91	44.6	0.00	0.00	7.69	7.69	0.00	1.80	1.80	—	7,841	7,841	0.39	0.29	14.9	7,953
Vendor	0.18	0.16	5.24	1.94	0.04	0.07	1.38	1.45	0.07	0.38	0.45	—	4,874	4,874	0.01	0.69	6.11	5,086
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.63	0.57	0.71	8.15	0.00	0.00	1.40	1.40	0.00	0.33	0.33	—	1,298	1,298	0.06	0.05	2.47	1,317
Vendor	0.03	0.03	0.96	0.35	0.01	0.01	0.25	0.27	0.01	0.07	0.08	—	807	807	< 0.005	0.11	1.01	842
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.57	2.15	18.6	18.5	0.03	1.00	—	1.00	0.92	—	0.92	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.57	2.15	18.6	18.5	0.03	1.00	—	1.00	0.92	—	0.92	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.53	1.28	11.1	11.0	0.02	0.59	—	0.59	0.55	—	0.55	—	1,916	1,916	0.08	0.02	—	1,922
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	2.02	2.01	< 0.005	0.11	—	0.11	0.10	—	0.10	—	317	317	0.01	< 0.005	—	318
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	6.22	5.72	5.67	98.9	0.00	0.00	13.0	13.0	0.00	3.05	3.05	—	14,415	14,415	0.60	0.49	58.1	14,635
Vendor	0.31	0.29	8.35	3.20	0.07	0.12	2.34	2.46	0.12	0.65	0.77	—	8,189	8,189	0.01	1.15	23.8	8,557
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.69	5.18	6.14	66.9	0.00	0.00	13.0	13.0	0.00	3.05	3.05	—	12,811	12,811	0.65	0.49	1.51	12,976
Vendor	0.29	0.26	8.84	3.30	0.07	0.12	2.34	2.46	0.12	0.65	0.77	—	8,197	8,197	0.01	1.16	0.62	8,544
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.43	3.12	3.91	44.6	0.00	0.00	7.69	7.69	0.00	1.80	1.80	—	7,841	7,841	0.39	0.29	14.9	7,953
Vendor	0.18	0.16	5.24	1.94	0.04	0.07	1.38	1.45	0.07	0.38	0.45	—	4,874	4,874	0.01	0.69	6.11	5,086
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.63	0.57	0.71	8.15	0.00	0.00	1.40	1.40	0.00	0.33	0.33	—	1,298	1,298	0.06	0.05	2.47	1,317
Vendor	0.03	0.03	0.96	0.35	0.01	0.01	0.25	0.27	0.01	0.07	0.08	—	807	807	< 0.005	0.11	1.01	842
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.55	1.30	11.7	15.8	0.02	0.53	—	0.53	0.49	—	0.49	—	2,391	2,391	0.10	0.02	—	2,399
Paving	—	7.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.64	0.87	< 0.005	0.03	—	0.03	0.03	—	0.03	—	131	131	0.01	< 0.005	—	131
Paving	—	0.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.12	0.16	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.14	2.48	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	362	362	0.02	0.01	1.46	367
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.1	18.1	< 0.005	< 0.005	0.03	18.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.00	3.00	< 0.005	< 0.005	0.01	3.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.55	1.30	11.7	15.8	0.02	0.53	—	0.53	0.49	—	0.49	—	2,391	2,391	0.10	0.02	—	2,399
Paving	—	7.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.64	0.87	< 0.005	0.03	—	0.03	0.03	—	0.03	—	131	131	0.01	< 0.005	—	131
Paving	—	0.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.12	0.16	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.14	2.48	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	362	362	0.02	0.01	1.46	367
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.1	18.1	< 0.005	< 0.005	0.03	18.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.00	3.00	< 0.005	< 0.005	0.01	3.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.34	2.35	3.04	< 0.005	0.07	—	0.07	0.07	—	0.07	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	362	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.26	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	39.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architect ural Coatings	—	7.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.24	1.14	1.13	19.8	0.00	0.00	2.61	2.61	0.00	0.61	0.61	—	2,883	2,883	0.12	0.10	11.6	2,927

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.14	1.64	0.00	0.00	0.28	0.28	0.00	0.07	0.07	—	289	289	0.01	0.01	0.55	293
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.30	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	47.8	47.8	< 0.005	< 0.005	0.09	48.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.34	2.35	3.04	< 0.005	0.07	—	0.07	0.07	—	0.07	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	73.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.26	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	8.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architect ural Coatings	—	1.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.24	1.14	1.13	19.8	0.00	0.00	2.61	2.61	0.00	0.61	0.61	—	2,883	2,883	0.12	0.10	11.6	2,927
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.14	1.64	0.00	0.00	0.28	0.28	0.00	0.07	0.07	—	289	289	0.01	0.01	0.55	293

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.30	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	47.8	47.8	< 0.005	< 0.005	0.09	48.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.14	0.11	4.24	1.10	0.05	0.07	1.52	1.59	0.07	0.40	0.47	—	4,788	4,788	0.01	0.70	14.6	5,011
Manufacturing	0.18	0.15	5.37	1.43	0.06	0.09	1.90	1.99	0.09	0.51	0.59	—	5,885	5,885	0.02	0.86	18.4	6,161
Unrefrigerated Warehouse-No Rail	3.38	2.73	103	27.1	1.09	1.72	36.6	38.3	1.65	9.78	11.4	—	114,592	114,592	0.36	16.8	353	119,949
Refrigerated Warehouse-No Rail	1.30	1.07	30.0	10.1	0.28	0.49	10.4	10.9	0.47	2.79	3.26	—	29,088	29,088	0.11	4.11	109	30,425

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	40.9	37.2	23.4	479	0.82	0.35	78.1	78.5	0.33	19.7	20.1	—	83,283	83,283	3.26	2.25	337	84,371
Total	45.9	41.3	166	519	2.29	2.73	129	131	2.60	33.2	35.8	—	237,636	237,636	3.76	24.7	832	245,918
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.13	0.11	4.46	1.09	0.05	0.07	1.52	1.59	0.07	0.40	0.47	—	4,789	4,789	0.01	0.70	0.38	4,998
Manufacturing	0.18	0.14	5.65	1.42	0.06	0.09	1.90	1.99	0.09	0.51	0.59	—	5,887	5,887	0.02	0.86	0.48	6,144
Unrefrigerated Warehouse-No Rail	3.30	2.65	108	26.9	1.09	1.73	36.6	38.3	1.65	9.78	11.4	—	114,614	114,614	0.35	16.8	9.16	119,633
Refrigerated Warehouse-No Rail	1.27	1.05	31.6	10.0	0.28	0.49	10.4	10.9	0.47	2.79	3.26	—	29,093	29,093	0.11	4.12	2.82	30,327
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	38.0	34.4	26.4	360	0.73	0.35	78.1	78.5	0.33	19.7	20.1	—	74,351	74,351	3.41	2.44	8.74	75,171
Total	42.9	38.3	176	400	2.20	2.73	129	131	2.60	33.2	35.8	—	228,733	228,733	3.90	24.9	21.6	236,273

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.02	0.02	0.78	0.19	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	749	749	< 0.005	0.11	0.98	783
Manufacturing	0.03	0.02	0.82	0.20	0.01	0.01	0.27	0.28	0.01	0.07	0.08	—	768	768	< 0.005	0.11	1.04	803
Unrefrigerated Warehouse-No Rail	0.49	0.40	16.2	3.97	0.16	0.26	5.39	5.65	0.24	1.44	1.69	—	15,431	15,431	0.05	2.26	20.5	16,126
Refrigerated Warehouse-No Rail	0.20	0.17	5.09	1.59	0.04	0.08	1.65	1.73	0.08	0.44	0.52	—	4,207	4,207	0.02	0.60	6.78	4,392
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	6.30	5.69	4.51	64.6	0.12	0.06	12.7	12.8	0.05	3.22	3.27	—	11,404	11,404	0.52	0.37	21.7	11,550
Total	7.04	6.30	27.4	70.6	0.35	0.42	20.3	20.7	0.40	5.24	5.64	—	32,559	32,559	0.58	3.45	51.0	33,653

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Heavy Industry	0.14	0.11	4.24	1.10	0.05	0.07	1.52	1.59	0.07	0.40	0.47	—	4,788	4,788	0.01	0.70	14.6	5,011
Manufacturing	0.18	0.15	5.37	1.43	0.06	0.09	1.90	1.99	0.09	0.51	0.59	—	5,885	5,885	0.02	0.86	18.4	6,161
Unrefrigerated Warehouse-No Rail	3.38	2.73	103	27.1	1.09	1.72	36.6	38.3	1.65	9.78	11.4	—	114,592	114,592	0.36	16.8	353	119,949
Refrigerated Warehouse-No Rail	1.30	1.07	30.0	10.1	0.28	0.49	10.4	10.9	0.47	2.79	3.26	—	29,088	29,088	0.11	4.11	109	30,425
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	40.9	37.2	23.4	479	0.82	0.35	78.1	78.5	0.33	19.7	20.1	—	83,283	83,283	3.26	2.25	337	84,371
Total	45.9	41.3	166	519	2.29	2.73	129	131	2.60	33.2	35.8	—	237,636	237,636	3.76	24.7	832	245,918
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.13	0.11	4.46	1.09	0.05	0.07	1.52	1.59	0.07	0.40	0.47	—	4,789	4,789	0.01	0.70	0.38	4,998
Manufacturing	0.18	0.14	5.65	1.42	0.06	0.09	1.90	1.99	0.09	0.51	0.59	—	5,887	5,887	0.02	0.86	0.48	6,144
Unrefrigerated Warehouse-No Rail	3.30	2.65	108	26.9	1.09	1.73	36.6	38.3	1.65	9.78	11.4	—	114,614	114,614	0.35	16.8	9.16	119,633

Refrigerated Warehouse-No Rail	1.27	1.05	31.6	10.0	0.28	0.49	10.4	10.9	0.47	2.79	3.26	—	29,093	29,093	0.11	4.12	2.82	30,327
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	38.0	34.4	26.4	360	0.73	0.35	78.1	78.5	0.33	19.7	20.1	—	74,351	74,351	3.41	2.44	8.74	75,171
Total	42.9	38.3	176	400	2.20	2.73	129	131	2.60	33.2	35.8	—	228,733	228,733	3.90	24.9	21.6	236,273
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.02	0.02	0.78	0.19	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	749	749	< 0.005	0.11	0.98	783
Manufacturing	0.03	0.02	0.82	0.20	0.01	0.01	0.27	0.28	0.01	0.07	0.08	—	768	768	< 0.005	0.11	1.04	803
Unrefrigerated Warehouse-No Rail	0.49	0.40	16.2	3.97	0.16	0.26	5.39	5.65	0.24	1.44	1.69	—	15,431	15,431	0.05	2.26	20.5	16,126
Refrigerated Warehouse-No Rail	0.20	0.17	5.09	1.59	0.04	0.08	1.65	1.73	0.08	0.44	0.52	—	4,207	4,207	0.02	0.60	6.78	4,392
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	6.30	5.69	4.51	64.6	0.12	0.06	12.7	12.8	0.05	3.22	3.27	—	11,404	11,404	0.52	0.37	21.7	11,550

Total	7.04	6.30	27.4	70.6	0.35	0.42	20.3	20.7	0.40	5.24	5.64	—	32,559	32,559	0.58	3.45	51.0	33,653
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4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	948	948	0.09	0.01	—	953
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	630	630	0.06	0.01	—	633
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,718	8,718	0.83	0.10	—	8,768
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,637	4,637	0.44	0.05	—	4,664
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	549	549	0.05	0.01	—	552
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,482	15,482	1.47	0.18	—	15,571

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	948	948	0.09	0.01	—	953
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	630	630	0.06	0.01	—	633
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,718	8,718	0.83	0.10	—	8,768
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,637	4,637	0.44	0.05	—	4,664
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	549	549	0.05	0.01	—	552
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,482	15,482	1.47	0.18	—	15,571
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	157	157	0.01	< 0.005	—	158
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	104	104	0.01	< 0.005	—	105

Unrefrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	—	1,443	1,443	0.14	0.02	—	1,452
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	768	768	0.07	0.01	—	772
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	90.9	90.9	0.01	< 0.005	—	91.5
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,563	2,563	0.24	0.03	—	2,578

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	950	950	0.09	0.01	—	956
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	631	631	0.06	0.01	—	635

Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,770	8,770	0.83	0.10	—	8,821
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,644	4,644	0.44	0.05	—	4,671
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	549	549	0.05	0.01	—	552
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,545	15,545	1.47	0.18	—	15,635
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	948	948	0.09	0.01	—	953
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	630	630	0.06	0.01	—	633
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,718	8,718	0.83	0.10	—	8,768
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,637	4,637	0.44	0.05	—	4,664

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	549	549	0.05	0.01	—	552
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,482	15,482	1.47	0.18	—	15,571
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	157	157	0.01	< 0.005	—	158
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	104	104	0.01	< 0.005	—	105
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,448	1,448	0.14	0.02	—	1,456
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	768	768	0.07	0.01	—	773
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	90.9	90.9	0.01	< 0.005	—	91.5
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,568	2,568	0.24	0.03	—	2,583

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Heavy Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Refrigerated	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consum Products	—	51.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	3.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	18.4	16.9	0.87	103	0.01	0.18	—	0.18	0.14	—	0.14	—	424	424	0.02	< 0.005	—	426
Total	18.4	71.9	0.87	103	0.01	0.18	—	0.18	0.14	—	0.14	—	424	424	0.02	< 0.005	—	426
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	51.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	3.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	55.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	9.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	1.65	1.52	0.08	9.29	< 0.005	0.02	—	0.02	0.01	—	0.01	—	34.7	34.7	< 0.005	< 0.005	—	34.8
Total	1.65	11.6	0.08	9.29	< 0.005	0.02	—	0.02	0.01	—	0.01	—	34.7	34.7	< 0.005	< 0.005	—	34.8

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	51.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	51.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	51.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	51.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	9.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	9.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	45.8	132	177	4.71	0.11	—	329
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	30.4	87.4	118	3.13	0.08	—	219
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	864	2,513	3,377	88.8	2.13	—	6,234
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	111	319	431	11.4	0.27	—	798
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	45.8	132	177	4.71	0.11	—	329
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	30.4	87.4	118	3.13	0.08	—	219
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	864	2,513	3,377	88.8	2.13	—	6,234
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	111	319	431	11.4	0.27	—	798
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	7.59	21.8	29.4	0.78	0.02	—	54.4
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	5.04	14.5	19.5	0.52	0.01	—	36.2
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	143	416	559	14.7	0.35	—	1,032

Refrigerated	—	—	—	—	—	—	—	—	—	—	—	18.4	52.9	71.3	1.89	0.05	—	132
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	174	505	679	17.9	0.43	—	1,255

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	45.8	132	177	4.71	0.11	—	329
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	30.4	87.4	118	3.13	0.08	—	219
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	864	2,513	3,377	88.8	2.13	—	6,234
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	111	319	431	11.4	0.27	—	798

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	45.8	132	177	4.71	0.11	—	329
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	30.4	87.4	118	3.13	0.08	—	219
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	864	2,513	3,377	88.8	2.13	—	6,234
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	111	319	431	11.4	0.27	—	798
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,052	3,051	4,103	108	2.60	—	7,580

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	7.59	21.8	29.4	0.78	0.02	—	54.4
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	5.04	14.5	19.5	0.52	0.01	—	36.2
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	143	416	559	14.7	0.35	—	1,032
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	18.4	52.9	71.3	1.89	0.05	—	132
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	174	505	679	17.9	0.43	—	1,255

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	69.1	0.00	69.1	6.91	0.00	—	242
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	45.9	0.00	45.9	4.59	0.00	—	161
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	988	0.00	988	98.7	0.00	—	3,456
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	127	0.00	127	12.7	0.00	—	445
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	69.1	0.00	69.1	6.91	0.00	—	242
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	45.9	0.00	45.9	4.59	0.00	—	161
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	988	0.00	988	98.7	0.00	—	3,456

Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	127	0.00	127	12.7	0.00	—	445
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	11.4	0.00	11.4	1.14	0.00	—	40.0
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	7.60	0.00	7.60	0.76	0.00	—	26.6
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	164	0.00	164	16.3	0.00	—	572
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	21.1	0.00	21.1	2.10	0.00	—	73.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	204	0.00	204	20.4	0.00	—	713
-------	---	---	---	---	---	---	---	---	---	---	---	-----	------	-----	------	------	---	-----

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	69.1	0.00	69.1	6.91	0.00	—	242
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	45.9	0.00	45.9	4.59	0.00	—	161
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	988	0.00	988	98.7	0.00	—	3,456
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	127	0.00	127	12.7	0.00	—	445
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	69.1	0.00	69.1	6.91	0.00	—	242
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	45.9	0.00	45.9	4.59	0.00	—	161
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	988	0.00	988	98.7	0.00	—	3,456
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	127	0.00	127	12.7	0.00	—	445
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,230	0.00	1,230	123	0.00	—	4,304
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	11.4	0.00	11.4	1.14	0.00	—	40.0
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	7.60	0.00	7.60	0.76	0.00	—	26.6

Unrefrige rated Warehou se-No	—	—	—	—	—	—	—	—	—	—	—	164	0.00	164	16.3	0.00	—	572
Refrigera ted Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	21.1	0.00	21.1	2.10	0.00	—	73.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	204	0.00	204	20.4	0.00	—	713

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.67	9.67
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.42	6.42

Refrigerated Warehouse Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	256	256
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.67	9.67
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.42	6.42
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	256	256
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.60	1.60
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.06	1.06
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	42.4	42.4
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.0	45.0

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.67	9.67
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.42	6.42
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	256	256
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.67	9.67
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.42	6.42
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	256	256
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	272	272
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.60	1.60
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.06	1.06

Refrigerant Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	42.4	42.4
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.0	45.0

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.16	0.15	0.41	0.38	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	68.5	68.5	< 0.005	< 0.005	0.00	68.8
Total	0.16	0.15	0.41	0.38	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	68.5	68.5	< 0.005	< 0.005	0.00	68.8

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Total	6.49	5.91	16.5	15.1	0.03	0.87	0.00	0.87	0.87	0.00	0.87	0.00	3,022	3,022	0.12	0.02	0.00	3,032
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.16	0.15	0.41	0.38	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	68.5	68.5	< 0.005	< 0.005	0.00	68.8
Total	0.16	0.15	0.41	0.38	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	68.5	68.5	< 0.005	< 0.005	0.00	68.8

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
------------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
---------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetatio n	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	6/3/2024	7/12/2024	5.00	30.0	—
Grading	Grading	7/15/2024	11/1/2024	5.00	80.0	—
Building Construction	Building Construction	11/4/2024	10/31/2025	5.00	260	—
Paving	Paving	7/1/2025	7/28/2025	5.00	20.0	—
Architectural Coating	Architectural Coating	7/1/2025	8/25/2025	5.00	40.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40

Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Average	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40
Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Tier 4 Interim	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Interim	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Tier 4 Interim	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20

Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	32.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	84.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	997	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	273	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT

Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	199	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	32.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	84.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	997	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	273	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	199	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	3,559,839	1,186,613	159,403

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	180	0.00	—
Grading	—	—	760	0.00	—

Paving	0.00	0.00	0.00	0.00	61.0
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5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
General Heavy Industry	0.00	0%
Manufacturing	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Refrigerated Warehouse-No Rail	0.00	0%
Parking Lot	15.1	100%
Other Asphalt Surfaces	45.9	100%
User Defined Industrial	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	349	0.03	< 0.005
2025	0.00	349	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Heavy Industry	26.0	21.1	20.8	8,952	1,744	1,418	1,397	601,456
Manufacturing	32.0	9.96	6.67	9,215	2,171	675	452	624,716
Unrefrigerated Warehouse-No Rail	316	27.4	10.8	84,387	21,329	1,847	732	5,695,294
Unrefrigerated Warehouse-No Rail	174	85.9	81.3	54,078	11,747	5,797	5,492	3,651,361
Unrefrigerated Warehouse-No Rail	132	113	112	46,162	8,917	7,630	7,584	3,118,213
Refrigerated Warehouse-No Rail	190	108	104	60,597	11,884	6,766	6,484	3,789,158
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	7,136	4,751	4,597	2,347,971	112,040	74,594	72,172	36,863,152

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Heavy Industry	26.0	21.1	20.8	8,952	1,744	1,418	1,397	601,456
Manufacturing	32.0	9.96	6.67	9,215	2,171	675	452	624,716
Unrefrigerated Warehouse-No Rail	316	27.4	10.8	84,387	21,329	1,847	732	5,695,294
Unrefrigerated Warehouse-No Rail	174	85.9	81.3	54,078	11,747	5,797	5,492	3,651,361
Unrefrigerated Warehouse-No Rail	132	113	112	46,162	8,917	7,630	7,584	3,118,213

Refrigerated Warehouse-No Rail	190	108	104	60,597	11,884	6,766	6,484	3,789,158
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	7,136	4,751	4,597	2,347,971	112,040	74,594	72,172	36,863,152

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	3,559,839	1,186,613	159,403

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00

Summer Days	day/yr	180
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5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Heavy Industry	992,062	349	0.0330	0.0040	0.00
Manufacturing	659,165	349	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	2,416,921	349	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	3,525,114	349	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	3,184,842	349	0.0330	0.0040	0.00
Refrigerated Warehouse-No Rail	4,854,956	349	0.0330	0.0040	0.00
Parking Lot	575,049	349	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	349	0.0330	0.0040	0.00
User Defined Industrial	0.00	349	0.0330	0.0040	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Heavy Industry	992,062	349	0.0330	0.0040	0.00
Manufacturing	659,165	349	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	2,416,921	349	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	3,525,114	349	0.0330	0.0040	0.00

Unrefrigerated Warehouse-No Rail	3,184,842	349	0.0330	0.0040	0.00
Refrigerated Warehouse-No Rail	4,854,956	349	0.0330	0.0040	0.00
Parking Lot	575,049	349	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	349	0.0330	0.0040	0.00
User Defined Industrial	0.00	349	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Heavy Industry	23,915,413	0.00
Manufacturing	15,890,344	0.00
Unrefrigerated Warehouse-No Rail	119,416,575	0.00
Unrefrigerated Warehouse-No Rail	174,170,794	8,033,382
Unrefrigerated Warehouse-No Rail	157,358,456	0.00
Refrigerated Warehouse-No Rail	58,056,931	0.00
Parking Lot	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Heavy Industry	23,915,413	0.00
Manufacturing	15,890,344	0.00
Unrefrigerated Warehouse-No Rail	119,416,575	0.00
Unrefrigerated Warehouse-No Rail	174,170,794	8,033,382

Unrefrigerated Warehouse-No Rail	157,358,456	0.00
Refrigerated Warehouse-No Rail	58,056,931	0.00
Parking Lot	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Heavy Industry	128	—
Manufacturing	85.2	—
Unrefrigerated Warehouse-No Rail	485	—
Unrefrigerated Warehouse-No Rail	708	—
Unrefrigerated Warehouse-No Rail	640	—
Refrigerated Warehouse-No Rail	236	—
Parking Lot	0.00	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Heavy Industry	128	—
Manufacturing	85.2	—
Unrefrigerated Warehouse-No Rail	485	—
Unrefrigerated Warehouse-No Rail	708	—
Unrefrigerated Warehouse-No Rail	640	—

Refrigerated Warehouse-No Rail	236	—
Parking Lot	0.00	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Heavy Industry	Other commercial A/C and heat pumps	User Defined	750	0.30	4.00	4.00	18.0
Manufacturing	Other commercial A/C and heat pumps	User Defined	750	0.30	4.00	4.00	18.0
Refrigerated Warehouse-No Rail	Cold storage	User Defined	150	7.50	7.50	7.50	25.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Heavy Industry	Other commercial A/C and heat pumps	User Defined	750	0.30	4.00	4.00	18.0
Manufacturing	Other commercial A/C and heat pumps	User Defined	750	0.30	4.00	4.00	18.0
Refrigerated Warehouse-No Rail	Cold storage	User Defined	150	7.50	7.50	7.50	25.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Fire Pump	Diesel	6.00	1.00	50.0	300	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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5.17. User Defined

Equipment Type	Fuel Type
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5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.5	annual days of extreme heat
Extreme Precipitation	1.15	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.35	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	1	1	4
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	88.7
AQ-PM	6.87
AQ-DPM	5.33
Drinking Water	—
Lead Risk Housing	—
Pesticides	70.6
Toxic Releases	99.9
Traffic	42.0
Effect Indicators	—
CleanUp Sites	0.00

Groundwater	31.5
Haz Waste Facilities/Generators	92.5
Impaired Water Bodies	0.00
Solid Waste	0.00
Sensitive Population	—
Asthma	78.5
Cardio-vascular	44.0
Low Birth Weights	—
Socioeconomic Factor Indicators	—
Education	—
Housing	—
Linguistic	—
Poverty	—
Unemployment	—

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	—
Employed	—
Median HI	—
Education	—
Bachelor's or higher	—
High school enrollment	—
Preschool enrollment	—
Transportation	—

Auto Access	—
Active commuting	—
Social	—
2-parent households	—
Voting	—
Neighborhood	—
Alcohol availability	—
Park access	—
Retail density	—
Supermarket access	—
Tree canopy	—
Housing	—
Homeownership	—
Housing habitability	—
Low-inc homeowner severe housing cost burden	—
Low-inc renter severe housing cost burden	—
Uncrowded housing	—
Health Outcomes	—
Insured adults	—
Arthritis	32.9
Asthma ER Admissions	69.8
High Blood Pressure	84.3
Cancer (excluding skin)	80.0
Asthma	1.3
Coronary Heart Disease	40.3
Chronic Obstructive Pulmonary Disease	2.1
Diagnosed Diabetes	29.7

Life Expectancy at Birth	0.0
Cognitively Disabled	99.8
Physically Disabled	99.8
Heart Attack ER Admissions	91.2
Mental Health Not Good	0.3
Chronic Kidney Disease	73.0
Obesity	0.4
Pedestrian Injuries	0.0
Physical Health Not Good	1.8
Stroke	11.3
Health Risk Behaviors	—
Binge Drinking	75.2
Current Smoker	0.4
No Leisure Time for Physical Activity	14.6
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	99.4
Elderly	99.8
English Speaking	0.0
Foreign-born	0.0
Outdoor Workers	0.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	99.9
Traffic Density	0.0
Traffic Access	23.0
Other Indices	—

Hardship	0.0
Other Decision Support	—
2016 Voting	0.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	—
Healthy Places Index Score for Project Location (b)	—
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land uses provided by client Light industrial modeled as Heavy Industrial as CalEEMod does not allow light industrial uses to be modeled if the SF is larger than 50,000 SF
Construction: Construction Phases	Client provided schedule

Construction: Off-Road Equipment	Client provided construction equipment Standard 8-hour work day T/L/B swapped for Crawler Tractors to account for dust distruabance
Construction: Trips and VMT	Vendor Trips adjusted based on CalEEMod defaults for Building Construction and number of days for Site Preparation, Grading, and Building Construction. Because Paving and Architectural Coating activities overlap with Building Construction, the analysis assumes that the vendor trips assigned to Building Construction cover Paving and Architectural Coating as well.
Operations: Vehicle Data	Trip Characteristics taken from Traffic Analysis Trip Length taken from VMT Truck Sup Memo Passenger vehicle trips modeled on User Defined Industrial land use
Operations: Fleet Mix	Passenger Car Mix estimated based on CalEEMod default fleet mix and the ratio of the vehicle classes (LDA, LDT1, LDT2, MDV, MCY). Truck Fleet Mix based on 2, 3 and 4 axle trucks
Operations: Energy Use	Natural gas will not be used
Operations: Refrigerants	Beginning 1 January 2025, all new air conditioning equipment may not use refrigerants with a GWP of 750 or greater As of 1 January 2022, new commercial refrigeration equipment may not use refrigerants with a GWP of 150 or greater. Further, R-404A (the CalEEMod default) is unacceptable for new supermarket and cold storage systems as of 1 January 2019 and 2023, respectively

14267-Phase 2 Detailed Report

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4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

- 6.1. Climate Risk Summary
- 6.2. Initial Climate Risk Scores
- 6.3. Adjusted Climate Risk Scores
- 6.4. Climate Risk Reduction Measures

7. Health and Equity Details

- 7.1. CalEnviroScreen 4.0 Scores
- 7.2. Healthy Places Index Scores
- 7.3. Overall Health & Equity Scores
- 7.4. Health & Equity Measures
- 7.5. Evaluation Scorecard
- 7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	14267-Phase 2
Construction Start Date	6/1/2026
Operational Year	2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.50
Precipitation (days)	13.0
Location	34.640058, -118.120166
County	Los Angeles-Mojave Desert
City	Palmdale
Air District	Antelope Valley AQMD
Air Basin	Mojave Desert
TAZ	3655
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
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Manufacturing	137	1000sqft	3.16	137,448	0.00	—	—	Manufacturing
Unrefrigerated Warehouse-No Rail	412	1000sqft	9.47	412,342	0.00	—	—	Warehousing
Unrefrigerated Warehouse-No Rail	1,630	1000sqft	37.4	1,630,362	457,009	—	—	High-Cube Parcel Hub
Parking Lot	2,458	Space	16.8	0.00	0.00	—	—	—
Other Asphalt Surfaces	41.0	Acre	41.0	0.00	0.00	—	—	—
User Defined Industrial	2,180	User Defined Unit	0.00	0.00	0.00	—	—	Passenger Vehicles

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers
Construction	C-13	Use Low-VOC Paints for Construction
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.9	351	69.4	139	0.16	3.02	17.1	18.4	2.77	4.65	7.41	—	29,659	29,659	0.91	1.78	74.3	30,285
Mit.	10.9	85.2	59.6	139	0.16	3.01	17.1	18.4	2.76	4.65	7.41	—	29,659	29,659	0.91	1.78	74.3	30,285

% Reduced	—	76%	14%	—	—	< 0.5%	—	—	< 0.5%	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	7.75	6.41	31.5	79.1	0.10	1.02	14.3	15.4	0.89	3.46	4.35	—	22,924	22,924	0.72	1.66	1.83	23,437
Mit.	7.75	6.41	31.5	79.1	0.10	1.02	14.3	15.4	0.89	3.46	4.35	—	22,924	22,924	0.72	1.66	1.83	23,437
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.76	40.2	20.3	43.4	0.05	0.84	7.32	7.77	0.76	1.76	2.18	—	11,790	11,790	0.38	0.83	14.1	12,060
Mit.	3.76	11.1	17.5	43.4	0.05	0.51	7.32	7.77	0.46	1.76	2.18	—	11,790	11,790	0.38	0.83	14.1	12,060
% Reduced	—	72%	14%	—	—	39%	—	—	39%	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.69	7.34	3.70	7.91	0.01	0.15	1.34	1.42	0.14	0.32	0.40	—	1,952	1,952	0.06	0.14	2.34	1,997
Mit.	0.69	2.03	3.19	7.91	0.01	0.09	1.34	1.42	0.08	0.32	0.40	—	1,952	1,952	0.06	0.14	2.34	1,997
% Reduced	—	72%	14%	—	—	39%	—	—	39%	—	—	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	9.41	7.91	69.4	107	0.16	3.02	14.3	15.4	2.77	4.65	7.41	—	24,355	24,355	0.70	1.65	70.4	24,935
2027	10.9	351	43.0	139	0.12	1.36	17.1	18.4	1.25	4.10	5.35	—	29,659	29,659	0.91	1.78	74.3	30,285

Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	7.75	6.41	31.5	79.1	0.10	1.02	14.3	15.4	0.89	3.46	4.35	—	22,924	22,924	0.72	1.66	1.83	23,437
2027	7.10	6.17	29.7	75.7	0.10	0.85	14.3	15.2	0.79	3.46	4.25	—	22,594	22,594	0.72	1.65	1.66	23,106
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.48	2.98	20.3	31.2	0.05	0.84	4.68	5.52	0.76	1.39	2.15	—	8,121	8,121	0.27	0.41	6.93	8,258
2027	3.76	40.2	15.8	43.4	0.05	0.45	7.32	7.77	0.42	1.76	2.18	—	11,790	11,790	0.38	0.83	14.1	12,060
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.63	0.54	3.70	5.69	0.01	0.15	0.85	1.01	0.14	0.25	0.39	—	1,345	1,345	0.05	0.07	1.15	1,367
2027	0.69	7.34	2.89	7.91	0.01	0.08	1.34	1.42	0.08	0.32	0.40	—	1,952	1,952	0.06	0.14	2.34	1,997

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	8.22	7.27	59.6	107	0.16	3.01	14.3	15.4	2.76	4.65	7.41	—	24,355	24,355	0.70	1.65	70.4	24,935
2027	10.9	85.2	43.0	139	0.12	1.36	17.1	18.4	1.25	4.10	5.35	—	29,659	29,659	0.91	1.78	74.3	30,285
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	7.75	6.41	31.5	79.1	0.10	1.02	14.3	15.4	0.89	3.46	4.35	—	22,924	22,924	0.72	1.66	1.83	23,437
2027	7.10	6.17	29.7	75.7	0.10	0.85	14.3	15.2	0.79	3.46	4.25	—	22,594	22,594	0.72	1.65	1.66	23,106
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.59	2.28	17.5	34.0	0.05	0.51	4.68	5.19	0.46	1.39	1.85	—	8,121	8,121	0.27	0.41	6.93	8,258
2027	3.76	11.1	15.8	43.4	0.05	0.45	7.32	7.77	0.42	1.76	2.18	—	11,790	11,790	0.38	0.83	14.1	12,060

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.47	0.42	3.19	6.20	0.01	0.09	0.85	0.95	0.08	0.25	0.34	—	1,345	1,345	0.05	0.07	1.15	1,367
2027	0.69	2.03	2.89	7.91	0.01	0.08	1.34	1.42	0.08	0.32	0.40	—	1,952	1,952	0.06	0.14	2.34	1,997

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	66.7	111	222	616	2.99	4.20	158	163	3.99	41.1	45.1	2,093	325,445	327,538	217	37.5	935	345,068
Mit.	49.8	92.5	221	521	2.99	4.03	158	162	3.86	41.1	45.0	2,093	325,114	327,206	217	37.5	935	344,735
% Reduced	25%	17%	< 0.5%	15%	< 0.5%	4%	—	< 0.5%	3%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	46.9	92.5	234	406	2.90	4.03	158	162	3.86	41.1	45.0	2,093	315,925	318,018	217	37.7	36.8	334,715
Mit.	46.9	89.6	234	406	2.90	4.03	158	162	3.86	41.1	45.0	2,093	315,925	318,018	217	37.7	36.8	334,715
% Reduced	—	3%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	48.8	94.4	206	439	2.61	3.36	142	145	3.19	36.9	40.1	2,093	286,071	288,164	217	34.0	371	304,090
Mit.	40.5	83.8	206	392	2.61	3.27	142	145	3.12	36.9	40.0	2,093	285,907	288,000	217	34.0	371	303,926
% Reduced	17%	11%	< 0.5%	11%	< 0.5%	2%	—	< 0.5%	2%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.90	17.2	37.6	80.1	0.48	0.61	25.9	26.6	0.58	6.73	7.32	346	47,362	47,709	35.9	5.63	61.4	50,346

Mit.	7.39	15.3	37.5	71.6	0.48	0.60	25.9	26.5	0.57	6.73	7.30	346	47,335	47,682	35.9	5.63	61.4	50,318
% Reduced	17%	11%	< 0.5%	11%	< 0.5%	2%	—	< 0.5%	2%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	46.6	41.9	213	513	2.97	3.59	158	162	3.42	41.1	44.6	—	309,834	309,834	3.81	35.0	922	321,272
Area	16.9	66.1	0.80	94.8	0.01	0.17	—	0.17	0.13	—	0.13	—	390	390	0.02	< 0.005	—	391
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	10,927	10,927	1.04	0.13	—	10,991
Water	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Waste	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Stationary	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	66.7	111	222	616	2.99	4.20	158	163	3.99	41.1	45.1	2,093	325,445	327,538	217	37.5	935	345,068
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	43.6	39.0	225	398	2.88	3.59	158	162	3.42	41.1	44.6	—	300,703	300,703	3.94	35.2	23.9	311,310
Area	—	50.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	10,927	10,927	1.04	0.13	—	10,991
Water	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Waste	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Stationary	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516

Total	46.9	92.5	234	406	2.90	4.03	158	162	3.86	41.1	45.0	2,093	315,925	318,018	217	37.7	36.8	334,715
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	40.0	35.8	204	391	2.61	3.21	142	145	3.06	36.9	40.0	—	271,961	271,961	3.63	31.5	358	281,801
Area	8.32	58.2	0.39	46.8	< 0.005	0.08	—	0.08	0.06	—	0.06	—	192	192	0.01	< 0.005	—	193
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	10,927	10,927	1.04	0.13	—	10,991
Water	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Waste	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Stationary	0.44	0.40	1.13	1.03	< 0.005	0.06	0.00	0.06	0.06	0.00	0.06	0.00	207	207	0.01	< 0.005	0.00	208
Total	48.8	94.4	206	439	2.61	3.36	142	145	3.19	36.9	40.1	2,093	286,071	288,164	217	34.0	371	304,090
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.30	6.53	37.3	71.4	0.48	0.59	25.9	26.5	0.56	6.73	7.29	—	45,026	45,026	0.60	5.22	59.3	46,655
Area	1.52	10.6	0.07	8.53	< 0.005	0.02	—	0.02	0.01	—	0.01	—	31.8	31.8	< 0.005	< 0.005	—	31.9
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	1,809	1,809	0.17	0.02	—	1,820
Water	—	—	—	—	—	—	—	—	—	—	—	160	461	621	16.4	0.40	—	1,150
Waste	—	—	—	—	—	—	—	—	—	—	—	187	0.00	187	18.6	0.00	—	653
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.13	2.13
Stationary	0.08	0.07	0.21	0.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.3	34.3	< 0.005	< 0.005	0.00	34.4
Total	8.90	17.2	37.6	80.1	0.48	0.61	25.9	26.6	0.58	6.73	7.32	346	47,362	47,709	35.9	5.63	61.4	50,346

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	46.6	41.9	213	513	2.97	3.59	158	162	3.42	41.1	44.6	—	309,834	309,834	3.81	35.0	922	321,272
Area	—	47.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	10,985	10,985	1.05	0.13	—	11,049
Water	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Waste	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Stationar y	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	49.8	92.5	221	521	2.99	4.03	158	162	3.86	41.1	45.0	2,093	325,114	327,206	217	37.5	935	344,735
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	43.6	39.0	225	398	2.88	3.59	158	162	3.42	41.1	44.6	—	300,703	300,703	3.94	35.2	23.9	311,310
Area	—	47.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	10,927	10,927	1.04	0.13	—	10,991
Water	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Waste	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Stationar y	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	46.9	89.6	234	406	2.90	4.03	158	162	3.86	41.1	45.0	2,093	315,925	318,018	217	37.7	36.8	334,715
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	40.0	35.8	204	391	2.61	3.21	142	145	3.06	36.9	40.0	—	271,961	271,961	3.63	31.5	358	281,801
Area	—	47.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	10,956	10,956	1.04	0.13	—	11,020
Water	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Waste	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9

Stationar	0.44	0.40	1.13	1.03	< 0.005	0.06	0.00	0.06	0.06	0.00	0.06	0.00	207	207	0.01	< 0.005	0.00	208
Total	40.5	83.8	206	392	2.61	3.27	142	145	3.12	36.9	40.0	2,093	285,907	288,000	217	34.0	371	303,926
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.30	6.53	37.3	71.4	0.48	0.59	25.9	26.5	0.56	6.73	7.29	—	45,026	45,026	0.60	5.22	59.3	46,655
Area	—	8.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	1,814	1,814	0.17	0.02	—	1,824
Water	—	—	—	—	—	—	—	—	—	—	—	160	461	621	16.4	0.40	—	1,150
Waste	—	—	—	—	—	—	—	—	—	—	—	187	0.00	187	18.6	0.00	—	653
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.13	2.13
Stationar y	0.08	0.07	0.21	0.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.3	34.3	< 0.005	< 0.005	0.00	34.4
Total	7.39	15.3	37.5	71.6	0.48	0.60	25.9	26.5	0.57	6.73	7.30	346	47,335	47,682	35.9	5.63	61.4	50,318

3. Construction Emissions Details

3.1. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	7.71	6.48	58.5	52.5	0.09	3.00	—	3.00	2.76	—	2.76	—	9,336	9,336	0.38	0.08	—	9,368
Dust From Material Movement	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.63	0.53	4.81	4.31	0.01	0.25	—	0.25	0.23	—	0.23	—	767	767	0.03	0.01	—	770
Dust From Material Movement	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.88	0.79	< 0.005	0.04	—	0.04	0.04	—	0.04	—	127	127	0.01	< 0.005	—	127
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.16	0.16	2.79	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	425	425	0.02	0.01	1.62	432
Vendor	0.04	0.02	0.94	0.36	0.01	0.01	0.27	0.29	0.01	0.08	0.08	—	942	942	< 0.005	0.14	2.43	985
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.02	0.17	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	32.0	32.0	< 0.005	< 0.005	0.06	32.4
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	77.5	77.5	< 0.005	0.01	0.09	80.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.29	5.29	< 0.005	< 0.005	0.01	5.37
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	12.8	12.8	< 0.005	< 0.005	0.01	13.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	7.71	6.48	58.5	52.5	0.09	3.00	—	3.00	2.76	—	2.76	—	9,336	9,336	0.38	0.08	—	9,368
Dust From Material Movement	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.63	0.53	4.81	4.31	0.01	0.25	—	0.25	0.23	—	0.23	—	767	767	0.03	0.01	—	770

Dust From Material Movement:	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.88	0.79	< 0.005	0.04	—	0.04	0.04	—	0.04	—	127	127	0.01	< 0.005	—	127
Dust From Material Movement:	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.16	0.16	2.79	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	425	425	0.02	0.01	1.62	432
Vendor	0.04	0.02	0.94	0.36	0.01	0.01	0.27	0.29	0.01	0.08	0.08	—	942	942	< 0.005	0.14	2.43	985
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.17	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	32.0	32.0	< 0.005	< 0.005	0.06	32.4
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	77.5	77.5	< 0.005	0.01	0.09	80.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.29	5.29	< 0.005	< 0.005	0.01	5.37
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	12.8	12.8	< 0.005	< 0.005	0.01	13.4

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
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3.3. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	9.15	7.68	67.8	64.0	0.15	3.00	—	3.00	2.76	—	2.76	—	16,664	16,664	0.68	0.14	—	16,721
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.13	0.95	8.36	7.89	0.02	0.37	—	0.37	0.34	—	0.34	—	2,054	2,054	0.08	0.02	—	2,062
Dust From Material Movement	—	—	—	—	—	—	0.71	0.71	—	0.25	0.25	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.53	1.44	< 0.005	0.07	—	0.07	0.06	—	0.06	—	340	340	0.01	< 0.005	—	341

Dust From Material Movement:	—	—	—	—	—	—	0.13	0.13	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.18	3.26	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	496	496	0.02	0.02	1.89	504
Vendor	0.05	0.04	1.41	0.54	0.01	0.02	0.41	0.43	0.01	0.11	0.12	—	1,413	1,413	< 0.005	0.20	3.64	1,477
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	55.9	55.9	< 0.005	< 0.005	0.10	56.8
Vendor	0.01	< 0.005	0.18	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	174	174	< 0.005	0.02	0.19	182
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	0.02	9.40
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	28.9	28.9	< 0.005	< 0.005	0.03	30.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.98	1.98	45.2	87.1	0.15	0.34	—	0.34	0.34	—	0.34	—	16,664	16,664	0.68	0.14	—	16,721
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	5.58	10.7	0.02	0.04	—	0.04	0.04	—	0.04	—	2,054	2,054	0.08	0.02	—	2,062
Dust From Material Movement	—	—	—	—	—	—	0.71	0.71	—	0.25	0.25	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.02	1.96	< 0.005	0.01	—	0.01	0.01	—	0.01	—	340	340	0.01	< 0.005	—	341
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.18	3.26	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	496	496	0.02	0.02	1.89	504
Vendor	0.05	0.04	1.41	0.54	0.01	0.02	0.41	0.43	0.01	0.11	0.12	—	1,413	1,413	< 0.005	0.20	3.64	1,477
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	55.9	55.9	< 0.005	< 0.005	0.10	56.8
Vendor	0.01	< 0.005	0.18	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	174	174	< 0.005	0.02	0.19	182
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	0.02	9.40
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	28.9	28.9	< 0.005	< 0.005	0.03	30.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.44	2.04	17.6	18.4	0.03	0.90	—	0.90	0.83	—	0.83	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.44	2.04	17.6	18.4	0.03	0.90	—	0.90	0.83	—	0.83	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	3.76	3.92	0.01	0.19	—	0.19	0.18	—	0.18	—	687	687	0.03	0.01	—	689
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.69	0.72	< 0.005	0.04	—	0.04	0.03	—	0.03	—	114	114	< 0.005	< 0.005	—	114
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.47	5.02	4.79	85.2	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	12,980	12,980	0.56	0.45	49.4	13,179
Vendor	0.31	0.21	8.15	3.11	0.06	0.12	2.37	2.49	0.06	0.65	0.72	—	8,155	8,155	0.01	1.17	21.0	8,525
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.03	4.18	5.23	57.5	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	11,540	11,540	0.58	0.45	1.28	11,691
Vendor	0.29	0.20	8.58	3.20	0.07	0.12	2.37	2.49	0.06	0.65	0.72	—	8,163	8,163	0.01	1.18	0.55	8,515
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	1.09	0.98	1.20	13.8	0.00	0.00	2.53	2.53	0.00	0.59	0.59	—	2,532	2,532	0.12	0.10	4.56	2,569
Vendor	0.06	0.04	1.83	0.67	0.01	0.03	0.50	0.53	0.01	0.14	0.15	—	1,740	1,740	< 0.005	0.25	1.94	1,817
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.18	0.22	2.51	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	419	419	0.02	0.02	0.75	425
Vendor	0.01	0.01	0.33	0.12	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	288	288	< 0.005	0.04	0.32	301
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.44	2.04	17.6	18.4	0.03	0.90	—	0.90	0.83	—	0.83	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.44	2.04	17.6	18.4	0.03	0.90	—	0.90	0.83	—	0.83	—	3,220	3,220	0.13	0.03	—	3,231
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	3.76	3.92	0.01	0.19	—	0.19	0.18	—	0.18	—	687	687	0.03	0.01	—	689

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.69	0.72	< 0.005	0.04	—	0.04	0.03	—	0.03	—	114	114	< 0.005	< 0.005	—	114
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.47	5.02	4.79	85.2	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	12,980	12,980	0.56	0.45	49.4	13,179
Vendor	0.31	0.21	8.15	3.11	0.06	0.12	2.37	2.49	0.06	0.65	0.72	—	8,155	8,155	0.01	1.17	21.0	8,525
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.03	4.18	5.23	57.5	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	11,540	11,540	0.58	0.45	1.28	11,691
Vendor	0.29	0.20	8.58	3.20	0.07	0.12	2.37	2.49	0.06	0.65	0.72	—	8,163	8,163	0.01	1.18	0.55	8,515
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.09	0.98	1.20	13.8	0.00	0.00	2.53	2.53	0.00	0.59	0.59	—	2,532	2,532	0.12	0.10	4.56	2,569
Vendor	0.06	0.04	1.83	0.67	0.01	0.03	0.50	0.53	0.01	0.14	0.15	—	1,740	1,740	< 0.005	0.25	1.94	1,817
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.18	0.22	2.51	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	419	419	0.02	0.02	0.75	425
Vendor	0.01	0.01	0.33	0.12	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	288	288	< 0.005	0.04	0.32	301
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.29	1.91	16.6	18.3	0.03	0.79	—	0.79	0.73	—	0.73	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.29	1.91	16.6	18.3	0.03	0.79	—	0.79	0.73	—	0.73	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.13	0.95	8.21	9.05	0.02	0.39	—	0.39	0.36	—	0.36	—	1,595	1,595	0.06	0.01	—	1,600
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.50	1.65	< 0.005	0.07	—	0.07	0.07	—	0.07	—	264	264	0.01	< 0.005	—	265
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.31	4.88	4.40	80.6	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	12,794	12,794	0.53	0.45	45.6	12,988
Vendor	0.30	0.21	7.88	2.97	0.06	0.06	2.37	2.43	0.06	0.65	0.72	—	7,989	7,989	0.01	1.17	18.3	8,356
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.53	4.06	4.81	54.4	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	11,376	11,376	0.58	0.45	1.18	11,526
Vendor	0.28	0.20	8.31	3.06	0.07	0.06	2.37	2.43	0.06	0.65	0.72	—	7,998	7,998	0.01	1.17	0.48	8,347
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.25	2.02	2.58	30.2	0.00	0.00	5.88	5.88	0.00	1.38	1.38	—	5,794	5,794	0.28	0.22	9.73	5,878
Vendor	0.15	0.10	4.09	1.49	0.03	0.03	1.17	1.20	0.03	0.32	0.35	—	3,957	3,957	0.01	0.58	3.93	4,134
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.37	0.47	5.51	0.00	0.00	1.07	1.07	0.00	0.25	0.25	—	959	959	0.05	0.04	1.61	973
Vendor	0.03	0.02	0.75	0.27	0.01	0.01	0.21	0.22	0.01	0.06	0.06	—	655	655	< 0.005	0.10	0.65	684
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	2.29	1.91	16.6	18.3	0.03	0.79	—	0.79	0.73	—	0.73	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.29	1.91	16.6	18.3	0.03	0.79	—	0.79	0.73	—	0.73	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.13	0.95	8.21	9.05	0.02	0.39	—	0.39	0.36	—	0.36	—	1,595	1,595	0.06	0.01	—	1,600
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.50	1.65	< 0.005	0.07	—	0.07	0.07	—	0.07	—	264	264	0.01	< 0.005	—	265
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	5.31	4.88	4.40	80.6	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	12,794	12,794	0.53	0.45	45.6	12,988
Vendor	0.30	0.21	7.88	2.97	0.06	0.06	2.37	2.43	0.06	0.65	0.72	—	7,989	7,989	0.01	1.17	18.3	8,356
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.53	4.06	4.81	54.4	0.00	0.00	12.0	12.0	0.00	2.81	2.81	—	11,376	11,376	0.58	0.45	1.18	11,526

Vendor	0.28	0.20	8.31	3.06	0.07	0.06	2.37	2.43	0.06	0.65	0.72	—	7,998	7,998	0.01	1.17	0.48	8,347
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.25	2.02	2.58	30.2	0.00	0.00	5.88	5.88	0.00	1.38	1.38	—	5,794	5,794	0.28	0.22	9.73	5,878
Vendor	0.15	0.10	4.09	1.49	0.03	0.03	1.17	1.20	0.03	0.32	0.35	—	3,957	3,957	0.01	0.58	3.93	4,134
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.37	0.47	5.51	0.00	0.00	1.07	1.07	0.00	0.25	0.25	—	959	959	0.05	0.04	1.61	973
Vendor	0.03	0.02	0.75	0.27	0.01	0.01	0.21	0.22	0.01	0.06	0.06	—	655	655	< 0.005	0.10	0.65	684
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.43	1.20	10.9	15.8	0.02	0.45	—	0.45	0.42	—	0.42	—	2,391	2,391	0.10	0.02	—	2,399
Paving	—	7.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.08	0.07	0.60	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	131	131	0.01	< 0.005	—	131
Paving	—	0.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.13	0.12	2.20	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	349	349	0.01	0.01	1.24	355
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.5	17.5	< 0.005	< 0.005	0.03	17.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.90	2.90	< 0.005	< 0.005	< 0.005	2.94
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.43	1.20	10.9	15.8	0.02	0.45	—	0.45	0.42	—	0.42	—	2,391	2,391	0.10	0.02	—	2,399
Paving	—	7.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.60	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	131	131	0.01	< 0.005	—	131
Paving	—	0.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.14	0.13	0.12	2.20	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	349	349	0.01	0.01	1.24	355
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.5	17.5	< 0.005	< 0.005	0.03	17.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.90	2.90	< 0.005	< 0.005	< 0.005	2.94
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.30	2.22	3.00	< 0.005	0.05	—	0.05	0.05	—	0.05	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	333	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.24	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	36.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architect ural Coatings	—	6.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.06	0.98	0.88	16.1	0.00	0.00	2.39	2.39	0.00	0.56	0.56	—	2,559	2,559	0.11	0.09	9.11	2,598
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.34	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	256	256	0.01	0.01	0.43	260

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	42.5	42.5	< 0.005	< 0.005	0.07	43.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.30	2.22	3.00	< 0.005	0.05	—	0.05	0.05	—	0.05	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	68.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.24	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	7.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architectural Coatings	—	1.36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.06	0.98	0.88	16.1	0.00	0.00	2.39	2.39	0.00	0.56	0.56	—	2,559	2,559	0.11	0.09	9.11	2,598
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.34	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	256	256	0.01	0.01	0.43	260
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	42.5	42.5	< 0.005	< 0.005	0.07	43.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.30	0.24	9.70	2.42	0.11	0.16	3.79	3.95	0.16	1.01	1.17	—	11,446	11,446	0.03	1.68	31.5	11,978
Unrefrigerated Warehouse-No Rail	5.77	4.66	182	46.1	2.02	3.07	70.8	73.9	2.94	19.0	21.9	—	212,683	212,683	0.62	31.1	590	222,562
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	40.5	37.0	21.4	465	0.85	0.36	83.8	84.2	0.33	21.2	21.5	—	85,705	85,705	3.16	2.17	301	86,733
Total	46.6	41.9	213	513	2.97	3.59	158	162	3.42	41.1	44.6	—	309,834	309,834	3.81	35.0	922	321,272
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.29	0.24	10.2	2.41	0.11	0.16	3.79	3.95	0.16	1.01	1.17	—	11,448	11,448	0.03	1.68	0.82	11,950

Unrefrigerated Warehouse Rail	5.61	4.53	191	45.9	2.02	3.07	70.8	73.9	2.94	19.0	21.9	—	212,726	212,726	0.61	31.1	15.3	222,038
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	37.7	34.3	24.1	350	0.76	0.36	83.8	84.2	0.33	21.2	21.5	—	76,529	76,529	3.30	2.36	7.80	77,322
Total	43.6	39.0	225	398	2.88	3.59	158	162	3.42	41.1	44.6	—	300,703	300,703	3.94	35.2	23.9	311,310
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.04	0.03	1.48	0.35	0.02	0.02	0.54	0.57	0.02	0.14	0.17	—	1,494	1,494	< 0.005	0.22	1.77	1,561
Unrefrigerated Warehouse-No Rail	0.93	0.75	31.7	7.48	0.33	0.50	11.5	12.0	0.48	3.09	3.57	—	31,631	31,631	0.09	4.63	37.9	33,052
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	6.33	5.74	4.17	63.6	0.13	0.06	13.9	13.9	0.05	3.50	3.56	—	11,901	11,901	0.51	0.37	19.7	12,042
Total	7.30	6.53	37.3	71.4	0.48	0.59	25.9	26.5	0.56	6.73	7.29	—	45,026	45,026	0.60	5.22	59.3	46,655

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.30	0.24	9.70	2.42	0.11	0.16	3.79	3.95	0.16	1.01	1.17	—	11,446	11,446	0.03	1.68	31.5	11,978
Unrefrigerated Warehouse-No Rail	5.77	4.66	182	46.1	2.02	3.07	70.8	73.9	2.94	19.0	21.9	—	212,683	212,683	0.62	31.1	590	222,562
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	40.5	37.0	21.4	465	0.85	0.36	83.8	84.2	0.33	21.2	21.5	—	85,705	85,705	3.16	2.17	301	86,733
Total	46.6	41.9	213	513	2.97	3.59	158	162	3.42	41.1	44.6	—	309,834	309,834	3.81	35.0	922	321,272
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.29	0.24	10.2	2.41	0.11	0.16	3.79	3.95	0.16	1.01	1.17	—	11,448	11,448	0.03	1.68	0.82	11,950
Unrefrigerated Warehouse-No Rail	5.61	4.53	191	45.9	2.02	3.07	70.8	73.9	2.94	19.0	21.9	—	212,726	212,726	0.61	31.1	15.3	222,038
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

User Defined Industrial	37.7	34.3	24.1	350	0.76	0.36	83.8	84.2	0.33	21.2	21.5	—	76,529	76,529	3.30	2.36	7.80	77,322
Total	43.6	39.0	225	398	2.88	3.59	158	162	3.42	41.1	44.6	—	300,703	300,703	3.94	35.2	23.9	311,310
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.04	0.03	1.48	0.35	0.02	0.02	0.54	0.57	0.02	0.14	0.17	—	1,494	1,494	< 0.005	0.22	1.77	1,561
Unrefrigerated Warehouse-No Rail	0.93	0.75	31.7	7.48	0.33	0.50	11.5	12.0	0.48	3.09	3.57	—	31,631	31,631	0.09	4.63	37.9	33,052
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	6.33	5.74	4.17	63.6	0.13	0.06	13.9	13.9	0.05	3.50	3.56	—	11,901	11,901	0.51	0.37	19.7	12,042
Total	7.30	6.53	37.3	71.4	0.48	0.59	25.9	26.5	0.56	6.73	7.29	—	45,026	45,026	0.60	5.22	59.3	46,655

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	1,251	1,251	0.12	0.01	—	1,258

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	9,068	9,068	0.86	0.10	—	9,121
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	609	609	0.06	0.01	—	612
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,927	10,927	1.04	0.13	—	10,991
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	1,251	1,251	0.12	0.01	—	1,258
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	9,068	9,068	0.86	0.10	—	9,121
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	609	609	0.06	0.01	—	612
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,927	10,927	1.04	0.13	—	10,991
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	207	207	0.02	< 0.005	—	208

Unrefrigerated	—	—	—	—	—	—	—	—	—	—	—	—	1,501	1,501	0.14	0.02	—	1,510
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	101	101	0.01	< 0.005	—	101
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,809	1,809	0.17	0.02	—	1,820

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	1,254	1,254	0.12	0.01	—	1,262
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	9,122	9,122	0.87	0.11	—	9,176
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	609	609	0.06	0.01	—	612
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	—	10,985	10,985	1.05	0.13	—	11,049
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	1,251	1,251	0.12	0.01	—	1,258
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	9,068	9,068	0.86	0.10	—	9,121
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	609	609	0.06	0.01	—	612
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,927	10,927	1.04	0.13	—	10,991
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	207	207	0.02	< 0.005	—	209
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,506	1,506	0.14	0.02	—	1,515
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	101	101	0.01	< 0.005	—	101
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	—	1,814	1,814	0.17	0.02	—	1,824
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4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Manufact	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrige rated Warehou se-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrige rated Warehou se-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Manufact	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrige rated Warehou se-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	46.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	3.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	16.9	15.6	0.80	94.8	0.01	0.17	—	0.17	0.13	—	0.13	—	390	390	0.02	< 0.005	—	391

Total	16.9	66.1	0.80	94.8	0.01	0.17	—	0.17	0.13	—	0.13	—	390	390	0.02	< 0.005	—	391
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	46.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	3.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	50.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	8.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.52	1.40	0.07	8.53	< 0.005	0.02	—	0.02	0.01	—	0.01	—	31.8	31.8	< 0.005	< 0.005	—	31.9
Total	1.52	10.6	0.07	8.53	< 0.005	0.02	—	0.02	0.01	—	0.01	—	31.8	31.8	< 0.005	< 0.005	—	31.9

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	46.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architect ural	—	0.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	47.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	46.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	47.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	8.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	8.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	60.9	174	234	6.26	0.15	—	436

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	905	2,610	3,515	93.1	2.24	—	6,507
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	60.9	174	234	6.26	0.15	—	436
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	905	2,610	3,515	93.1	2.24	—	6,507
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	10.1	28.7	38.8	1.04	0.02	—	72.2

Unrefrige rated	—	—	—	—	—	—	—	—	—	—	—	150	432	582	15.4	0.37	—	1,077
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	160	461	621	16.4	0.40	—	1,150

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	60.9	174	234	6.26	0.15	—	436
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	905	2,610	3,515	93.1	2.24	—	6,507
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	60.9	174	234	6.26	0.15	—	436
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	905	2,610	3,515	93.1	2.24	—	6,507
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	966	2,783	3,749	99.3	2.39	—	6,943
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	10.1	28.7	38.8	1.04	0.02	—	72.2
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	150	432	582	15.4	0.37	—	1,077
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	160	461	621	16.4	0.40	—	1,150
-------	---	---	---	---	---	---	---	---	---	---	---	-----	-----	-----	------	------	---	-------

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	91.9	0.00	91.9	9.18	0.00	—	321
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	1,035	0.00	1,035	103	0.00	—	3,621
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	91.9	0.00	91.9	9.18	0.00	—	321

Unrefrige rated Warehou Rail	—	—	—	—	—	—	—	—	—	—	—	1,035	0.00	1,035	103	0.00	—	3,621
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	15.2	0.00	15.2	1.52	0.00	—	53.2
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	171	0.00	171	17.1	0.00	—	599
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	187	0.00	187	18.6	0.00	—	653

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	91.9	0.00	91.9	9.18	0.00	—	321
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	1,035	0.00	1,035	103	0.00	—	3,621
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	91.9	0.00	91.9	9.18	0.00	—	321
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	1,035	0.00	1,035	103	0.00	—	3,621
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,127	0.00	1,127	113	0.00	—	3,942
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	15.2	0.00	15.2	1.52	0.00	—	53.2
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	171	0.00	171	17.1	0.00	—	599
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	187	0.00	187	18.6	0.00	—	653

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.13	2.13
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.13	2.13

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufact uring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.13	2.13
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.13	2.13

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme nt Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.08	0.07	0.21	0.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.3	34.3	< 0.005	< 0.005	0.00	34.4
Total	0.08	0.07	0.21	0.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.3	34.3	< 0.005	< 0.005	0.00	34.4

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Total	3.25	2.95	8.26	7.53	0.01	0.43	0.00	0.43	0.43	0.00	0.43	0.00	1,511	1,511	0.06	0.01	0.00	1,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.08	0.07	0.21	0.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.3	34.3	< 0.005	< 0.005	0.00	34.4
Total	0.08	0.07	0.21	0.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	34.3	34.3	< 0.005	< 0.005	0.00	34.4

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
------------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
---------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	6/1/2026	7/10/2026	5.00	30.0	—
Grading	Grading	7/13/2026	9/11/2026	5.00	45.0	—
Building Construction	Building Construction	9/14/2026	9/10/2027	5.00	260	—
Paving	Paving	7/1/2027	7/28/2027	5.00	20.0	—
Architectural Coating	Architectural Coating	7/1/2027	8/25/2027	5.00	40.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40

Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Average	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40
Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Tier 4 Interim	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Interim	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Tier 4 Interim	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20

Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	32.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	48.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	916	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	277	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT

Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	183	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	32.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	48.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	916	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	277	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	183	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	3,270,228	1,090,076	151,118

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	180	0.00	—
Grading	—	—	428	0.00	—

Paving	0.00	0.00	0.00	0.00	57.8
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5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Manufacturing	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Parking Lot	16.8	100%
Other Asphalt Surfaces	41.0	100%
User Defined Industrial	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	346	0.03	< 0.005
2027	0.00	346	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Manufacturing	64.1	19.9	13.3	18,433	4,342	1,351	904	1,249,597

Unrefrigerated Warehouse-No Rail	250	21.9	8.66	66,738	16,924	1,480	586	4,520,174
Unrefrigerated Warehouse-No Rail	946	760	748	325,170	64,150	51,541	50,767	22,059,525
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	7,655	5,431	5,269	2,553,579	120,176	85,263	82,730	40,091,196

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Manufacturing	64.1	19.9	13.3	18,433	4,342	1,351	904	1,249,597
Unrefrigerated Warehouse-No Rail	250	21.9	8.66	66,738	16,924	1,480	586	4,520,174
Unrefrigerated Warehouse-No Rail	946	760	748	325,170	64,150	51,541	50,767	22,059,525
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	7,655	5,431	5,269	2,553,579	120,176	85,263	82,730	40,091,196

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	3,270,228	1,090,076	151,118

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Manufacturing	1,318,502	346	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	1,929,910	346	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	7,630,686	346	0.0330	0.0040	0.00
Parking Lot	641,827	346	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	346	0.0330	0.0040	0.00

User Defined Industrial	0.00	346	0.0330	0.0040	0.00
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5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Manufacturing	1,318,502	346	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	1,929,910	346	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	7,630,686	346	0.0330	0.0040	0.00
Parking Lot	641,827	346	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	346	0.0330	0.0040	0.00
User Defined Industrial	0.00	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Manufacturing	31,784,850	0.00
Unrefrigerated Warehouse-No Rail	95,354,088	0.00
Unrefrigerated Warehouse-No Rail	377,021,213	7,396,369
Parking Lot	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
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Manufacturing	31,784,850	0.00
Unrefrigerated Warehouse-No Rail	95,354,088	0.00
Unrefrigerated Warehouse-No Rail	377,021,213	7,396,369
Parking Lot	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Manufacturing	170	—
Unrefrigerated Warehouse-No Rail	388	—
Unrefrigerated Warehouse-No Rail	1,533	—
Parking Lot	0.00	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Manufacturing	170	—
Unrefrigerated Warehouse-No Rail	388	—
Unrefrigerated Warehouse-No Rail	1,533	—
Parking Lot	0.00	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Manufacturing	Other commercial A/C and heat pumps	User Defined	750	0.30	4.00	4.00	18.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Manufacturing	Other commercial A/C and heat pumps	User Defined	750	0.30	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Fire Pump	Diesel	3.00	1.00	50.0	300	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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5.17. User Defined

Equipment Type	Fuel Type
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5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.5	annual days of extreme heat
Extreme Precipitation	1.15	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.35	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
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Temperature and Extreme Heat	5	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	1	1	4
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	88.7
AQ-PM	6.87
AQ-DPM	5.33
Drinking Water	—
Lead Risk Housing	—
Pesticides	70.6
Toxic Releases	99.9
Traffic	42.0
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	31.5
Haz Waste Facilities/Generators	92.5
Impaired Water Bodies	0.00
Solid Waste	0.00
Sensitive Population	—
Asthma	78.5
Cardio-vascular	44.0
Low Birth Weights	—
Socioeconomic Factor Indicators	—

Education	—
Housing	—
Linguistic	—
Poverty	—
Unemployment	—

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	—
Employed	—
Median HI	—
Education	—
Bachelor's or higher	—
High school enrollment	—
Preschool enrollment	—
Transportation	—
Auto Access	—
Active commuting	—
Social	—
2-parent households	—
Voting	—
Neighborhood	—
Alcohol availability	—
Park access	—
Retail density	—

Supermarket access	—
Tree canopy	—
Housing	—
Homeownership	—
Housing habitability	—
Low-inc homeowner severe housing cost burden	—
Low-inc renter severe housing cost burden	—
Uncrowded housing	—
Health Outcomes	—
Insured adults	—
Arthritis	32.9
Asthma ER Admissions	69.8
High Blood Pressure	84.3
Cancer (excluding skin)	80.0
Asthma	1.3
Coronary Heart Disease	40.3
Chronic Obstructive Pulmonary Disease	2.1
Diagnosed Diabetes	29.7
Life Expectancy at Birth	0.0
Cognitively Disabled	99.8
Physically Disabled	99.8
Heart Attack ER Admissions	91.2
Mental Health Not Good	0.3
Chronic Kidney Disease	73.0
Obesity	0.4
Pedestrian Injuries	0.0
Physical Health Not Good	1.8

Stroke	11.3
Health Risk Behaviors	—
Binge Drinking	75.2
Current Smoker	0.4
No Leisure Time for Physical Activity	14.6
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	99.4
Elderly	99.8
English Speaking	0.0
Foreign-born	0.0
Outdoor Workers	0.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	99.9
Traffic Density	0.0
Traffic Access	23.0
Other Indices	—
Hardship	0.0
Other Decision Support	—
2016 Voting	0.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	—
Healthy Places Index Score for Project Location (b)	—
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land uses provided by client
Construction: Construction Phases	Client provided schedule
Construction: Off-Road Equipment	Client provided construction equipment Standard 8-hour workday T/L/B swapped for Crawler Tractors to account for dust disturbance"
Construction: Trips and VMT	Vendor Trips adjusted based on CalEEMod defaults for Building Construction and number of days for Site Preparation, Grading, and Building Construction. Because Paving and Architectural Coating activities overlap with Building Construction, the analysis assumes that the vendor trips assigned to Building Construction cover Paving and Architectural Coating as well."
Operations: Vehicle Data	Trip Characteristics taken from Traffic Analysis Trip Length taken from VMT Truck Sup Memo Passenger vehicle trips modeled on User Defined Industrial land use"
Operations: Fleet Mix	Passenger Car Mix estimated based on CalEEMod default fleet mix and the ratio of the vehicle classes (LDA, LDT1, LDT2, MDV, MCY). Truck Fleet Mix based on 2, 3 and 4 axle trucks
Operations: Energy Use	Natural gas will not be used

Operations: Refrigerants	Beginning 1 January 2025, all new air conditioning equipment may not use refrigerants with a GWP of 750 or greater
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14267-Phase 3 Detailed Report

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5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	14267-Phase 3
Construction Start Date	6/1/2028
Operational Year	2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.50
Precipitation (days)	13.0
Location	34.640461, -118.119638
County	Los Angeles-Mojave Desert
City	Palmdale
Air District	Antelope Valley AQMD
Air Basin	Mojave Desert
TAZ	3655
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
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Unrefrigerated Warehouse-No Rail	867	1000sqft	19.9	867,432	355,967	—	—	High-Cube Fulfillment (Non-Sort)
Refrigerated Warehouse-No Rail	289	1000sqft	6.64	289,144	0.00	—	—	High-Cube Cold Storage Warehouse
Fast Food Restaurant w/o Drive Thru	2.50	1000sqft	0.06	2,500	0.00	—	—	Fast-Food Restaurant Without-Drive Thru
Fast Food Restaurant with Drive Thru	2.50	1000sqft	0.06	2,500	0.00	—	—	Fast-Food Restaurant With-Drive Thru
Fast Food Restaurant with Drive Thru	2.00	1000sqft	0.05	2,000	0.00	—	—	Coffe Shop With Drive Thru
Regional Shopping Center	54.0	1000sqft	1.24	53,984	0.00	—	—	Commercial Retail
Parking Lot	944	Space	5.53	0.00	0.00	—	—	—
Other Asphalt Surfaces	31.8	Acre	31.8	0.00	0.00	—	—	—
User Defined Industrial	1,157	User Defined Unit	0.00	0.00	0.00	—	—	Passenger Vehicles

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers
Construction	C-13	Use Low-VOC Paints for Construction
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.77	199	60.3	87.3	0.16	2.60	10.0	12.6	2.40	4.62	7.00	—	18,735	18,735	0.70	0.98	34.3	19,077
Mit.	7.32	50.5	54.1	90.3	0.16	2.59	10.0	12.6	2.39	4.62	7.00	—	18,735	18,735	0.70	0.98	34.3	19,077
% Reduced	17%	75%	10%	-3%	—	< 0.5%	—	—	< 0.5%	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.75	4.08	22.5	48.1	0.07	0.73	7.94	8.67	0.68	1.92	2.60	—	13,761	13,761	0.44	0.90	0.83	14,041
Mit.	4.75	4.08	22.5	48.1	0.07	0.73	7.94	8.67	0.68	1.92	2.60	—	13,761	13,761	0.44	0.90	0.83	14,041
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.70	22.9	16.7	26.5	0.04	0.69	4.09	4.45	0.64	1.05	1.69	—	7,165	7,165	0.21	0.46	6.49	7,310
Mit.	2.44	6.71	15.0	26.5	0.04	0.41	4.09	4.45	0.38	1.05	1.44	—	7,165	7,165	0.21	0.46	6.49	7,310
% Reduced	10%	71%	10%	—	—	40%	—	—	40%	—	15%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.49	4.19	3.06	4.84	0.01	0.13	0.75	0.81	0.12	0.19	0.31	—	1,186	1,186	0.04	0.08	1.08	1,210
Mit.	0.44	1.22	2.74	4.84	0.01	0.08	0.75	0.81	0.07	0.19	0.26	—	1,186	1,186	0.04	0.08	1.08	1,210
% Reduced	10%	71%	10%	—	—	40%	—	—	40%	—	15%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	8.77	7.37	60.3	66.0	0.16	2.60	10.0	12.6	2.40	4.62	7.00	—	17,902	17,902	0.70	0.90	32.2	18,000
2029	7.02	199	33.9	87.3	0.09	1.07	9.59	10.7	0.99	2.30	3.29	—	18,735	18,735	0.60	0.98	34.3	19,077
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	4.75	4.08	22.5	48.1	0.07	0.73	7.94	8.67	0.68	1.92	2.60	—	13,761	13,761	0.44	0.90	0.83	14,041
2029	4.53	3.94	21.5	46.1	0.07	0.68	7.94	8.61	0.62	1.92	2.54	—	13,539	13,539	0.24	0.90	0.75	13,813
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	2.70	2.29	16.7	23.4	0.04	0.69	3.30	3.99	0.64	1.05	1.69	—	6,015	6,015	0.21	0.24	3.22	6,094
2029	2.44	22.9	11.7	26.5	0.04	0.36	4.09	4.45	0.33	0.99	1.32	—	7,165	7,165	0.13	0.46	6.49	7,310
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.49	0.42	3.06	4.27	0.01	0.13	0.60	0.73	0.12	0.19	0.31	—	996	996	0.04	0.04	0.53	1,009
2029	0.44	4.19	2.13	4.84	0.01	0.07	0.75	0.81	0.06	0.18	0.24	—	1,186	1,186	0.02	0.08	1.08	1,210

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	7.32	6.16	54.1	90.3	0.16	2.59	10.0	12.6	2.39	4.62	7.00	—	17,902	17,902	0.70	0.90	32.2	18,000
2029	7.02	50.5	33.9	87.3	0.09	1.07	9.59	10.7	0.99	2.30	3.29	—	18,735	18,735	0.60	0.98	34.3	19,077

Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	4.75	4.08	22.5	48.1	0.07	0.73	7.94	8.67	0.68	1.92	2.60	—	13,761	13,761	0.44	0.90	0.83	14,041
2029	4.53	3.94	21.5	46.1	0.07	0.68	7.94	8.61	0.62	1.92	2.54	—	13,539	13,539	0.24	0.90	0.75	13,813
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.89	1.65	15.0	26.4	0.04	0.41	3.30	3.71	0.38	1.05	1.44	—	6,015	6,015	0.21	0.24	3.22	6,094
2029	2.44	6.71	11.7	26.5	0.04	0.36	4.09	4.45	0.33	0.99	1.32	—	7,165	7,165	0.13	0.46	6.49	7,310
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.34	0.30	2.74	4.82	0.01	0.08	0.60	0.68	0.07	0.19	0.26	—	996	996	0.04	0.04	0.53	1,009
2029	0.44	1.22	2.13	4.84	0.01	0.07	0.75	0.81	0.06	0.18	0.24	—	1,186	1,186	0.02	0.08	1.08	1,210

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	38.2	63.0	80.4	327	1.16	1.69	75.5	77.2	1.60	19.5	21.1	1,184	131,911	133,095	123	12.6	642	140,560
Mit.	28.8	52.7	80.0	274	1.16	1.60	75.5	77.1	1.53	19.5	21.0	1,184	131,726	132,910	123	12.6	642	140,374
% Reduced	25%	16%	1%	16%	< 0.5%	6%	—	< 0.5%	4%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	26.8	52.3	84.6	214	1.11	1.60	75.5	77.1	1.53	19.5	21.0	1,184	126,596	127,780	123	12.7	308	134,944
Mit.	26.8	50.7	84.6	214	1.11	1.60	75.5	77.1	1.53	19.5	21.0	1,184	126,596	127,780	123	12.7	308	134,944
% Reduced	—	3%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	25.2	51.0	69.1	211	0.93	1.20	62.3	63.5	1.14	16.1	17.2	1,184	108,761	109,945	123	11.0	423	116,725
Mit.	20.6	45.1	68.9	185	0.93	1.15	62.3	63.4	1.10	16.1	17.2	1,184	108,669	109,853	123	11.0	423	116,633
% Reduced	18%	12%	< 0.5%	12%	< 0.5%	4%	—	< 0.5%	3%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	—	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.60	9.30	12.6	38.5	0.17	0.22	11.4	11.6	0.21	2.93	3.14	196	18,007	18,203	20.3	1.83	70.0	19,325
Mit.	3.76	8.22	12.6	33.8	0.17	0.21	11.4	11.6	0.20	2.93	3.14	196	17,991	18,187	20.3	1.83	70.0	19,310
% Reduced	18%	12%	< 0.5%	12%	< 0.5%	4%	—	< 0.5%	3%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	26.6	24.1	74.1	269	1.14	1.28	75.5	76.8	1.22	19.5	20.7	—	118,720	118,720	2.18	11.1	343	122,439
Area	9.43	36.9	0.45	53.0	< 0.005	0.09	—	0.09	0.07	—	0.07	—	218	218	0.01	< 0.005	—	219
Energy	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	10,449	10,449	0.99	0.12	—	10,509
Water	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Waste	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	38.2	63.0	80.4	327	1.16	1.69	75.5	77.2	1.60	19.5	21.1	1,184	131,911	133,095	123	12.6	642	140,560

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	24.6	22.0	78.8	208	1.09	1.28	75.5	76.8	1.22	19.5	20.7	—	113,623	113,623	2.25	11.3	8.89	117,042
Area	—	28.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	10,449	10,449	0.99	0.12	—	10,509
Water	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Waste	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	26.8	52.3	84.6	214	1.11	1.60	75.5	77.1	1.53	19.5	21.0	1,184	126,596	127,780	123	12.7	308	134,944
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	20.3	18.1	67.8	184	0.93	1.09	62.3	63.4	1.04	16.1	17.1	—	96,549	96,549	1.86	9.62	124	99,587
Area	4.65	32.5	0.22	26.1	< 0.005	0.05	—	0.05	0.04	—	0.04	—	107	107	< 0.005	< 0.005	—	108
Energy	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	10,449	10,449	0.99	0.12	—	10,509
Water	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Waste	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Stationary	0.30	0.27	0.75	0.69	< 0.005	0.04	0.00	0.04	0.04	0.00	0.04	0.00	138	138	0.01	< 0.005	0.00	138
Total	25.2	51.0	69.1	211	0.93	1.20	62.3	63.5	1.14	16.1	17.2	1,184	108,761	109,945	123	11.0	423	116,725
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.70	3.31	12.4	33.6	0.17	0.20	11.4	11.6	0.19	2.93	3.12	—	15,985	15,985	0.31	1.59	20.6	16,488
Area	0.85	5.94	0.04	4.77	< 0.005	0.01	—	0.01	0.01	—	0.01	—	17.8	17.8	< 0.005	< 0.005	—	17.8
Energy	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1,730	1,730	0.16	0.02	—	1,740
Water	—	—	—	—	—	—	—	—	—	—	—	86.8	251	338	8.92	0.21	—	625
Waste	—	—	—	—	—	—	—	—	—	—	—	109	0.00	109	10.9	0.00	—	382

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49.5	49.5
Stationary	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	4.60	9.30	12.6	38.5	0.17	0.22	11.4	11.6	0.21	2.93	3.14	196	18,007	18,203	20.3	1.83	70.0	19,325

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	26.6	24.1	74.1	269	1.14	1.28	75.5	76.8	1.22	19.5	20.7	—	118,720	118,720	2.18	11.1	343	122,439
Area	—	26.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	10,481	10,481	1.00	0.12	—	10,541
Water	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Waste	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	28.8	52.7	80.0	274	1.16	1.60	75.5	77.1	1.53	19.5	21.0	1,184	131,726	132,910	123	12.6	642	140,374
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	24.6	22.0	78.8	208	1.09	1.28	75.5	76.8	1.22	19.5	20.7	—	113,623	113,623	2.25	11.3	8.89	117,042
Area	—	26.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	10,449	10,449	0.99	0.12	—	10,509
Water	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Waste	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299

Stationar	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	26.8	50.7	84.6	214	1.11	1.60	75.5	77.1	1.53	19.5	21.0	1,184	126,596	127,780	123	12.7	308	134,944
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	20.3	18.1	67.8	184	0.93	1.09	62.3	63.4	1.04	16.1	17.1	—	96,549	96,549	1.86	9.62	124	99,587
Area	—	26.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	10,465	10,465	1.00	0.12	—	10,525
Water	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Waste	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Stationar y	0.30	0.27	0.75	0.69	< 0.005	0.04	0.00	0.04	0.04	0.00	0.04	0.00	138	138	0.01	< 0.005	0.00	138
Total	20.6	45.1	68.9	185	0.93	1.15	62.3	63.4	1.10	16.1	17.2	1,184	108,669	109,853	123	11.0	423	116,633
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.70	3.31	12.4	33.6	0.17	0.20	11.4	11.6	0.19	2.93	3.12	—	15,985	15,985	0.31	1.59	20.6	16,488
Area	—	4.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1,733	1,733	0.16	0.02	—	1,743
Water	—	—	—	—	—	—	—	—	—	—	—	86.8	251	338	8.92	0.21	—	625
Waste	—	—	—	—	—	—	—	—	—	—	—	109	0.00	109	10.9	0.00	—	382
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49.5	49.5
Stationar y	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	3.76	8.22	12.6	33.8	0.17	0.21	11.4	11.6	0.20	2.93	3.14	196	17,991	18,187	20.3	1.83	70.0	19,310

3. Construction Emissions Details

3.1. Site Preparation (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	7.14	6.00	53.5	51.4	0.09	2.59	—	2.59	2.38	—	2.38	—	9,339	9,339	0.38	0.08	—	9,371
Dust From Material Movement	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.49	4.40	4.23	0.01	0.21	—	0.21	0.20	—	0.20	—	768	768	0.03	0.01	—	770
Dust From Material Movement	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.80	0.77	< 0.005	0.04	—	0.04	0.04	—	0.04	—	127	127	0.01	< 0.005	—	128
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.13	2.48	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	412	412	0.02	0.01	1.37	418
Vendor	0.02	0.01	0.49	0.19	< 0.005	< 0.005	0.15	0.16	< 0.005	0.04	0.05	—	506	506	< 0.005	0.07	1.05	529
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.0	31.0	< 0.005	< 0.005	0.05	31.4
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	41.6	41.6	< 0.005	0.01	0.04	43.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.12	5.12	< 0.005	< 0.005	0.01	5.20
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.89	6.89	< 0.005	< 0.005	0.01	7.19
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	7.14	6.00	53.5	51.4	0.09	2.59	—	2.59	2.38	—	2.38	—	9,339	9,339	0.38	0.08	—	9,371

Dust From Material Movement:	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.49	4.40	4.23	0.01	0.21	—	0.21	0.20	—	0.20	—	768	768	0.03	0.01	—	770
Dust From Material Movement:	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.80	0.77	< 0.005	0.04	—	0.04	0.04	—	0.04	—	127	127	0.01	< 0.005	—	128
Dust From Material Movement:	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.13	2.48	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	412	412	0.02	0.01	1.37	418
Vendor	0.02	0.01	0.49	0.19	< 0.005	< 0.005	0.15	0.16	< 0.005	0.04	0.05	—	506	506	< 0.005	0.07	1.05	529
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.0	31.0	< 0.005	< 0.005	0.05	31.4
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	41.6	41.6	< 0.005	0.01	0.04	43.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.12	5.12	< 0.005	< 0.005	0.01	5.20
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.89	6.89	< 0.005	< 0.005	0.01	7.19
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	8.55	7.19	59.4	62.9	0.15	2.60	—	2.60	2.39	—	2.39	—	16,662	16,662	0.68	0.14	—	16,719
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.05	0.89	7.32	7.75	0.02	0.32	—	0.32	0.29	—	0.29	—	2,054	2,054	0.08	0.02	—	2,061
Dust From Material Movement	—	—	—	—	—	—	0.71	0.71	—	0.25	0.25	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.16	1.34	1.41	< 0.005	0.06	—	0.06	0.05	—	0.05	—	340	340	0.01	< 0.005	—	341
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.15	2.89	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	480	480	0.02	0.02	1.60	488
Vendor	0.03	0.02	0.74	0.28	0.01	0.01	0.23	0.24	0.01	0.06	0.07	—	760	760	< 0.005	0.11	1.58	793
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	54.2	54.2	< 0.005	< 0.005	0.09	55.0
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	93.7	93.7	< 0.005	0.01	0.08	97.7

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.97	8.97	< 0.005	< 0.005	0.01	9.10
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.01	16.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.98	1.98	45.2	87.1	0.15	0.34	—	0.34	0.34	—	0.34	—	16,662	16,662	0.68	0.14	—	16,719
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	5.58	10.7	0.02	0.04	—	0.04	0.04	—	0.04	—	2,054	2,054	0.08	0.02	—	2,061
Dust From Material Movement	—	—	—	—	—	—	0.71	0.71	—	0.25	0.25	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.02	1.96	< 0.005	0.01	—	0.01	0.01	—	0.01	—	340	340	0.01	< 0.005	—	341	
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.05	0.05	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.15	2.89	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	480	480	0.02	0.02	1.60	488	
Vendor	0.03	0.02	0.74	0.28	0.01	0.01	0.23	0.24	0.01	0.06	0.07	—	760	760	< 0.005	0.11	1.58	793	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	54.2	54.2	< 0.005	< 0.005	0.09	55.0	
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	93.7	93.7	< 0.005	0.01	0.08	97.7	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.97	8.97	< 0.005	< 0.005	0.01	9.10	
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.01	16.2	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.16	1.81	15.6	18.2	0.03	0.70	—	0.70	0.64	—	0.64	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.16	1.81	15.6	18.2	0.03	0.70	—	0.70	0.64	—	0.64	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.46	0.39	3.34	3.88	0.01	0.15	—	0.15	0.14	—	0.14	—	687	687	0.03	0.01	—	689
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.61	0.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	114	114	< 0.005	< 0.005	—	114
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.65	2.40	2.20	41.8	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,943	6,943	0.30	0.25	23.1	7,049
Vendor	0.17	0.12	4.25	1.62	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,361	4,361	0.01	0.62	9.07	4,555
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.43	2.16	2.43	28.3	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,175	6,175	0.31	0.25	0.60	6,258
Vendor	0.16	0.11	4.46	1.63	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,366	4,366	0.01	0.62	0.23	4,551
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.52	0.47	0.57	6.73	0.00	0.00	1.40	1.40	0.00	0.33	0.33	—	1,355	1,355	0.07	0.05	2.13	1,375
Vendor	0.04	0.02	0.95	0.34	0.01	0.01	0.28	0.29	0.01	0.08	0.09	—	931	931	< 0.005	0.13	0.83	971
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.10	1.23	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	224	224	0.01	0.01	0.35	228
Vendor	0.01	< 0.005	0.17	0.06	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	154	154	< 0.005	0.02	0.14	161
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	2.16	1.81	15.6	18.2	0.03	0.70	—	0.70	0.64	—	0.64	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.16	1.81	15.6	18.2	0.03	0.70	—	0.70	0.64	—	0.64	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.46	0.39	3.34	3.88	0.01	0.15	—	0.15	0.14	—	0.14	—	687	687	0.03	0.01	—	689
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.61	0.71	< 0.005	0.03	—	0.03	0.03	—	0.03	—	114	114	< 0.005	< 0.005	—	114
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.65	2.40	2.20	41.8	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,943	6,943	0.30	0.25	23.1	7,049
Vendor	0.17	0.12	4.25	1.62	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,361	4,361	0.01	0.62	9.07	4,555
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.43	2.16	2.43	28.3	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,175	6,175	0.31	0.25	0.60	6,258

Vendor	0.16	0.11	4.46	1.63	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,366	4,366	0.01	0.62	0.23	4,551
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.52	0.47	0.57	6.73	0.00	0.00	1.40	1.40	0.00	0.33	0.33	—	1,355	1,355	0.07	0.05	2.13	1,375
Vendor	0.04	0.02	0.95	0.34	0.01	0.01	0.28	0.29	0.01	0.08	0.09	—	931	931	< 0.005	0.13	0.83	971
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.10	1.23	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	224	224	0.01	0.01	0.35	228
Vendor	0.01	< 0.005	0.17	0.06	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	154	154	< 0.005	0.02	0.14	161
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.08	1.74	15.0	18.2	0.03	0.64	—	0.64	0.59	—	0.59	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.08	1.74	15.0	18.2	0.03	0.64	—	0.64	0.59	—	0.59	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.04	0.87	7.50	9.06	0.02	0.32	—	0.32	0.29	—	0.29	—	1,608	1,608	0.07	0.01	—	1,613
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.16	1.37	1.65	< 0.005	0.06	—	0.06	0.05	—	0.05	—	266	266	0.01	< 0.005	—	267
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.54	2.30	1.99	39.1	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,822	6,822	0.28	0.25	21.1	6,925
Vendor	0.13	0.12	4.09	1.55	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,244	4,244	0.01	0.62	7.97	4,436
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.33	2.09	2.21	26.4	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,069	6,069	0.10	0.25	0.55	6,147
Vendor	0.12	0.11	4.30	1.59	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,248	4,248	0.01	0.62	0.21	4,434
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.17	1.04	1.21	14.8	0.00	0.00	3.27	3.27	0.00	0.77	0.77	—	3,115	3,115	0.05	0.13	4.55	3,158
Vendor	0.07	0.06	2.13	0.78	0.02	0.02	0.66	0.67	0.02	0.18	0.20	—	2,119	2,119	< 0.005	0.31	1.72	2,213
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.22	2.70	0.00	0.00	0.60	0.60	0.00	0.14	0.14	—	516	516	0.01	0.02	0.75	523

Vendor	0.01	0.01	0.39	0.14	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.04	—	351	351	< 0.005	0.05	0.28	366
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.08	1.74	15.0	18.2	0.03	0.64	—	0.64	0.59	—	0.59	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.08	1.74	15.0	18.2	0.03	0.64	—	0.64	0.59	—	0.59	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.04	0.87	7.50	9.06	0.02	0.32	—	0.32	0.29	—	0.29	—	1,608	1,608	0.07	0.01	—	1,613
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.16	1.37	1.65	< 0.005	0.06	—	0.06	0.05	—	0.05	—	266	266	0.01	< 0.005	—	267
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.54	2.30	1.99	39.1	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,822	6,822	0.28	0.25	21.1	6,925
Vendor	0.13	0.12	4.09	1.55	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,244	4,244	0.01	0.62	7.97	4,436
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.33	2.09	2.21	26.4	0.00	0.00	6.61	6.61	0.00	1.55	1.55	—	6,069	6,069	0.10	0.25	0.55	6,147
Vendor	0.12	0.11	4.30	1.59	0.03	0.03	1.33	1.36	0.03	0.37	0.40	—	4,248	4,248	0.01	0.62	0.21	4,434
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.17	1.04	1.21	14.8	0.00	0.00	3.27	3.27	0.00	0.77	0.77	—	3,115	3,115	0.05	0.13	4.55	3,158
Vendor	0.07	0.06	2.13	0.78	0.02	0.02	0.66	0.67	0.02	0.18	0.20	—	2,119	2,119	< 0.005	0.31	1.72	2,213
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.22	2.70	0.00	0.00	0.60	0.60	0.00	0.14	0.14	—	516	516	0.01	0.02	0.75	523
Vendor	0.01	0.01	0.39	0.14	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.04	—	351	351	< 0.005	0.05	0.28	366
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.30	1.09	10.2	15.7	0.02	0.36	—	0.36	0.33	—	0.33	—	2,390	2,390	0.10	0.02	—	2,398
Paving	—	4.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.56	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	131	131	0.01	< 0.005	—	131
Paving	—	0.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.10	1.93	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	337	337	0.01	0.01	1.04	342
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.9	16.9	< 0.005	< 0.005	0.02	17.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.80	2.80	< 0.005	< 0.005	< 0.005	2.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.30	1.09	10.2	15.7	0.02	0.36	—	0.36	0.33	—	0.33	—	2,390	2,390	0.10	0.02	—	2,398
Paving	—	4.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.56	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	131	131	0.01	< 0.005	—	131
Paving	—	0.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.10	1.93	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	337	337	0.01	0.01	1.04	342
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.9	16.9	< 0.005	< 0.005	0.02	17.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.80	2.80	< 0.005	< 0.005	< 0.005	2.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.27	2.12	2.97	< 0.005	0.03	—	0.03	0.03	—	0.03	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	188	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.23	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	20.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architect ural Coatings	—	3.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.46	0.40	7.83	0.00	0.00	1.32	1.32	0.00	0.31	0.31	—	1,364	1,364	0.06	0.05	4.22	1,385

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.65	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	137	137	< 0.005	0.01	0.20	139
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	22.7	22.7	< 0.005	< 0.005	0.03	23.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.27	2.12	2.97	< 0.005	0.03	—	0.03	0.03	—	0.03	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	39.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.23	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	4.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architect ural Coatings	—	0.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.46	0.40	7.83	0.00	0.00	1.32	1.32	0.00	0.31	0.31	—	1,364	1,364	0.06	0.05	4.22	1,385
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.65	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	137	137	< 0.005	0.01	0.20	139

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	22.7	22.7	< 0.005	< 0.005	0.03	23.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.87	0.70	28.1	6.85	0.32	0.49	12.0	12.5	0.47	3.20	3.67	—	34,025	34,025	0.09	4.97	84.6	35,594
Refrigerated Warehouse-No Rail	1.17	0.97	28.2	9.23	0.29	0.49	12.0	12.5	0.47	3.22	3.69	—	30,403	30,403	0.10	4.30	91.9	31,779
Fast Food Restaurant w/o Drive Thru	2.94	2.67	2.48	28.4	0.06	0.04	5.92	5.96	0.04	1.50	1.54	—	6,485	6,485	0.24	0.26	20.2	6,588

Fast Food Restaurant with Drive Thru	2.76	2.50	2.33	26.7	0.06	0.04	5.56	5.60	0.04	1.41	1.45	—	6,086	6,086	0.23	0.24	18.9	6,183
Regional Shopping Center	10.3	9.34	8.70	99.6	0.22	0.14	20.7	20.9	0.14	5.26	5.40	—	22,709	22,709	0.85	0.91	70.6	23,072
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	8.60	7.87	4.28	97.7	0.19	0.07	19.4	19.4	0.07	4.89	4.96	—	19,013	19,013	0.66	0.46	56.6	19,223
Total	26.6	24.1	74.1	269	1.14	1.28	75.5	76.8	1.22	19.5	20.7	—	118,720	118,720	2.18	11.1	343	122,439
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.84	0.68	29.5	6.83	0.32	0.49	12.0	12.5	0.47	3.20	3.67	—	34,032	34,032	0.09	4.98	2.19	35,520
Refrigerated Warehouse-No Rail	1.15	0.95	29.7	9.15	0.29	0.49	12.0	12.5	0.47	3.22	3.69	—	30,409	30,409	0.10	4.31	2.39	31,697
Fast Food Restaurant w/o Drive Thru	2.68	2.41	2.71	21.8	0.06	0.04	5.92	5.96	0.04	1.50	1.54	—	5,919	5,919	0.25	0.27	0.52	6,007

Fast Food Restaurant with Drive Thru	2.52	2.26	2.54	20.5	0.05	0.04	5.56	5.60	0.04	1.41	1.45	—	5,555	5,555	0.24	0.25	0.49	5,637
Regional Shopping Center	9.39	8.45	9.48	76.3	0.20	0.14	20.7	20.9	0.14	5.26	5.40	—	20,728	20,728	0.88	0.95	1.83	21,034
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	8.02	7.30	4.82	73.8	0.17	0.07	19.4	19.4	0.07	4.89	4.96	—	16,980	16,980	0.69	0.50	1.47	17,147
Total	24.6	22.0	78.8	208	1.09	1.28	75.5	76.8	1.22	19.5	20.7	—	113,623	113,623	2.25	11.3	8.89	117,042
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.13	0.11	4.64	1.06	0.05	0.08	1.85	1.92	0.07	0.49	0.57	—	4,798	4,798	0.01	0.70	5.15	5,012
Refrigerated Warehouse-No Rail	0.18	0.15	4.78	1.45	0.05	0.08	1.90	1.98	0.08	0.51	0.58	—	4,397	4,397	0.01	0.62	5.74	4,589
Fast Food Restaurant w/o Drive Thru	0.35	0.31	0.36	3.05	0.01	0.01	0.76	0.76	0.01	0.19	0.20	—	709	709	0.03	0.03	1.02	720
Fast Food Restaurant with Drive Thru	0.37	0.33	0.38	3.23	0.01	0.01	0.81	0.81	0.01	0.20	0.21	—	752	752	0.03	0.03	1.08	764

Regional Shopping Center	1.40	1.26	1.44	12.3	0.03	0.02	3.05	3.07	0.02	0.77	0.79	—	2,851	2,851	0.12	0.13	4.10	2,896
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	1.26	1.15	0.78	12.6	0.03	0.01	3.01	3.02	0.01	0.76	0.77	—	2,478	2,478	0.10	0.07	3.47	2,506
Total	3.70	3.31	12.4	33.6	0.17	0.20	11.4	11.6	0.19	2.93	3.12	—	15,985	15,985	0.31	1.59	20.6	16,488

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.87	0.70	28.1	6.85	0.32	0.49	12.0	12.5	0.47	3.20	3.67	—	34,025	34,025	0.09	4.97	84.6	35,594
Refrigerated Warehouse-No Rail	1.17	0.97	28.2	9.23	0.29	0.49	12.0	12.5	0.47	3.22	3.69	—	30,403	30,403	0.10	4.30	91.9	31,779
Fast Food Restaurant w/o Drive Thru	2.94	2.67	2.48	28.4	0.06	0.04	5.92	5.96	0.04	1.50	1.54	—	6,485	6,485	0.24	0.26	20.2	6,588

Fast Food Restaurant with Drive Thru	2.76	2.50	2.33	26.7	0.06	0.04	5.56	5.60	0.04	1.41	1.45	—	6,086	6,086	0.23	0.24	18.9	6,183
Regional Shopping Center	10.3	9.34	8.70	99.6	0.22	0.14	20.7	20.9	0.14	5.26	5.40	—	22,709	22,709	0.85	0.91	70.6	23,072
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	8.60	7.87	4.28	97.7	0.19	0.07	19.4	19.4	0.07	4.89	4.96	—	19,013	19,013	0.66	0.46	56.6	19,223
Total	26.6	24.1	74.1	269	1.14	1.28	75.5	76.8	1.22	19.5	20.7	—	118,720	118,720	2.18	11.1	343	122,439
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.84	0.68	29.5	6.83	0.32	0.49	12.0	12.5	0.47	3.20	3.67	—	34,032	34,032	0.09	4.98	2.19	35,520
Refrigerated Warehouse-No Rail	1.15	0.95	29.7	9.15	0.29	0.49	12.0	12.5	0.47	3.22	3.69	—	30,409	30,409	0.10	4.31	2.39	31,697
Fast Food Restaurant w/o Drive Thru	2.68	2.41	2.71	21.8	0.06	0.04	5.92	5.96	0.04	1.50	1.54	—	5,919	5,919	0.25	0.27	0.52	6,007

Fast Food Restaurant with Drive Thru	2.52	2.26	2.54	20.5	0.05	0.04	5.56	5.60	0.04	1.41	1.45	—	5,555	5,555	0.24	0.25	0.49	5,637
Regional Shopping Center	9.39	8.45	9.48	76.3	0.20	0.14	20.7	20.9	0.14	5.26	5.40	—	20,728	20,728	0.88	0.95	1.83	21,034
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	8.02	7.30	4.82	73.8	0.17	0.07	19.4	19.4	0.07	4.89	4.96	—	16,980	16,980	0.69	0.50	1.47	17,147
Total	24.6	22.0	78.8	208	1.09	1.28	75.5	76.8	1.22	19.5	20.7	—	113,623	113,623	2.25	11.3	8.89	117,042
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.13	0.11	4.64	1.06	0.05	0.08	1.85	1.92	0.07	0.49	0.57	—	4,798	4,798	0.01	0.70	5.15	5,012
Refrigerated Warehouse-No Rail	0.18	0.15	4.78	1.45	0.05	0.08	1.90	1.98	0.08	0.51	0.58	—	4,397	4,397	0.01	0.62	5.74	4,589
Fast Food Restaurant w/o Drive Thru	0.35	0.31	0.36	3.05	0.01	0.01	0.76	0.76	0.01	0.19	0.20	—	709	709	0.03	0.03	1.02	720
Fast Food Restaurant with Drive Thru	0.37	0.33	0.38	3.23	0.01	0.01	0.81	0.81	0.01	0.20	0.21	—	752	752	0.03	0.03	1.08	764

Regional Shopping Center	1.40	1.26	1.44	12.3	0.03	0.02	3.05	3.07	0.02	0.77	0.79	—	2,851	2,851	0.12	0.13	4.10	2,896
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	1.26	1.15	0.78	12.6	0.03	0.01	3.01	3.02	0.01	0.76	0.77	—	2,478	2,478	0.10	0.07	3.47	2,506
Total	3.70	3.31	12.4	33.6	0.17	0.20	11.4	11.6	0.19	2.93	3.12	—	15,985	15,985	0.31	1.59	20.6	16,488

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	3,851	3,851	0.37	0.04	—	3,873
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	5,303	5,303	0.51	0.06	—	5,334

Fast Food Restaurart w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	82.1	82.1	0.01	< 0.005	—	82.6
Fast Food Restaurart with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	148	148	0.01	< 0.005	—	149
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	503	503	0.05	0.01	—	506
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	200	200	0.02	< 0.005	—	201
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,087	10,087	0.96	0.12	—	10,146
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	3,851	3,851	0.37	0.04	—	3,873
Refrigera ted Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	5,303	5,303	0.51	0.06	—	5,334

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	82.1	82.1	0.01	< 0.005	—	82.6
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	148	148	0.01	< 0.005	—	149
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	503	503	0.05	0.01	—	506
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	200	200	0.02	< 0.005	—	201
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,087	10,087	0.96	0.12	—	10,146
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	638	638	0.06	0.01	—	641
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	878	878	0.08	0.01	—	883
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	13.6	13.6	< 0.005	< 0.005	—	13.7

Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	24.5	24.5	< 0.005	< 0.005	—	24.6
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	83.3	83.3	0.01	< 0.005	—	83.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	33.1	33.1	< 0.005	< 0.005	—	33.3
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,670	1,670	0.16	0.02	—	1,680

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	3,874	3,874	0.37	0.04	—	3,896
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	5,311	5,311	0.51	0.06	—	5,342

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	82.2	82.2	0.01	< 0.005	—	82.7
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	148	148	0.01	< 0.005	—	149
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	504	504	0.05	0.01	—	507
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	200	200	0.02	< 0.005	—	201
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,119	10,119	0.96	0.12	—	10,178
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	3,851	3,851	0.37	0.04	—	3,873
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	5,303	5,303	0.51	0.06	—	5,334

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	82.1	82.1	0.01	< 0.005	—	82.6
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	148	148	0.01	< 0.005	—	149
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	503	503	0.05	0.01	—	506
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	200	200	0.02	< 0.005	—	201
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	10,087	10,087	0.96	0.12	—	10,146
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	639	639	0.06	0.01	—	643
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	879	879	0.08	0.01	—	884
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	13.6	13.6	< 0.005	< 0.005	—	13.7

Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	24.5	24.5	< 0.005	< 0.005	—	24.6
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	83.4	83.4	0.01	< 0.005	—	83.9
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	33.1	33.1	< 0.005	< 0.005	—	33.3
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,673	1,673	0.16	0.02	—	1,682

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Fast Food Restaurant w/o Drive Thru	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.5
Fast Food Restaurant with Drive Thru	0.02	0.01	0.14	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	166	166	0.01	< 0.005	—	167
Regional Shopping Center	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	104	104	0.01	< 0.005	—	104
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	362	362	0.03	< 0.005	—	363
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Fast Food Restaurant w/o Drive Thru	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.5
Fast Food Restaurant with Drive Thru	0.02	0.01	0.14	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	166	166	0.01	< 0.005	—	167
Regional Shopping Center	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	104	104	0.01	< 0.005	—	104
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	362	362	0.03	< 0.005	—	363
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Fast Food Restaurant w/o Drive Thru	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.3	15.3	< 0.005	< 0.005	—	15.3

Fast Food Restaurant with Drive Thru	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.5	27.5	< 0.005	< 0.005	—	27.6
Regional Shopping Center	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.1	17.1	< 0.005	< 0.005	—	17.2
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	0.01	< 0.005	—	60.1

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Fast Food Restaurart w/o Drive Thru	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.5
Fast Food Restaurart with Drive Thru	0.02	0.01	0.14	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	166	166	0.01	< 0.005	—	167
Regional Shopping Center	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	104	104	0.01	< 0.005	—	104
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	362	362	0.03	< 0.005	—	363
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigera ted Warehou se-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Fast Food Restaurant w/o Drive Thru	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.5
Fast Food Restaurant with Drive Thru	0.02	0.01	0.14	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	166	166	0.01	< 0.005	—	167
Regional Shopping Center	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	104	104	0.01	< 0.005	—	104
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.03	0.02	0.30	0.25	< 0.005	0.02	—	0.02	0.02	—	0.02	—	362	362	0.03	< 0.005	—	363
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Fast Food Restaurant w/o Drive Thru	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.3	15.3	< 0.005	< 0.005	—	15.3

Fast Food Restaurant with Drive Thru	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.5	27.5	< 0.005	< 0.005	—	27.6
Regional Shopping Center	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.1	17.1	< 0.005	< 0.005	—	17.2
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	0.01	< 0.005	—	60.1

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	26.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	2.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipment	9.43	8.70	0.45	53.0	< 0.005	0.09	—	0.09	0.07	—	0.07	—	218	218	0.01	< 0.005	—	219
Total	9.43	36.9	0.45	53.0	< 0.005	0.09	—	0.09	0.07	—	0.07	—	218	218	0.01	< 0.005	—	219
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	26.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	2.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	28.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	4.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.85	0.78	0.04	4.77	< 0.005	0.01	—	0.01	0.01	—	0.01	—	17.8	17.8	< 0.005	< 0.005	—	17.8
Total	0.85	5.94	0.04	4.77	< 0.005	0.01	—	0.01	0.01	—	0.01	—	17.8	17.8	< 0.005	< 0.005	—	17.8

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consum Products	—	26.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	26.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	26.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	26.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	4.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	4.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
----------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrig- rated Warehou- se-No Rail	—	—	—	—	—	—	—	—	—	—	—	384	1,119	1,503	39.5	0.95	—	2,774
Refrigera- ted Warehou- se-No Rail	—	—	—	—	—	—	—	—	—	—	—	128	365	493	13.2	0.32	—	917
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	1.45	4.14	5.60	0.15	< 0.005	—	10.4
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	2.62	7.46	10.1	0.27	0.01	—	18.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.66	21.8	29.5	0.79	0.02	—	54.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	384	1,119	1,503	39.5	0.95	—	2,774
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	128	365	493	13.2	0.32	—	917
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	1.45	4.14	5.60	0.15	< 0.005	—	10.4
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	2.62	7.46	10.1	0.27	0.01	—	18.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.66	21.8	29.5	0.79	0.02	—	54.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	63.6	185	249	6.54	0.16	—	459

Refrigerated	—	—	—	—	—	—	—	—	—	—	—	21.2	60.5	81.7	2.18	0.05	—	152
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	0.24	0.69	0.93	0.02	< 0.005	—	1.72
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	0.43	1.24	1.67	0.04	< 0.005	—	3.10
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.27	3.62	4.88	0.13	< 0.005	—	9.08
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	86.8	251	338	8.92	0.21	—	625

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	384	1,119	1,503	39.5	0.95	—	2,774
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	128	365	493	13.2	0.32	—	917
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	1.45	4.14	5.60	0.15	< 0.005	—	10.4
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	2.62	7.46	10.1	0.27	0.01	—	18.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.66	21.8	29.5	0.79	0.02	—	54.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	384	1,119	1,503	39.5	0.95	—	2,774
Refrigerated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	128	365	493	13.2	0.32	—	917
Fast Food Restaurart w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	1.45	4.14	5.60	0.15	< 0.005	—	10.4
Fast Food Restaurart with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	2.62	7.46	10.1	0.27	0.01	—	18.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.66	21.8	29.5	0.79	0.02	—	54.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	524	1,517	2,042	53.9	1.29	—	3,775
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	63.6	185	249	6.54	0.16	—	459

Refrigerant Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	21.2	60.5	81.7	2.18	0.05	—	152
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	0.24	0.69	0.93	0.02	< 0.005	—	1.72
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	0.43	1.24	1.67	0.04	< 0.005	—	3.10
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.27	3.62	4.88	0.13	< 0.005	—	9.08
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	86.8	251	338	8.92	0.21	—	625

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	439	0.00	439	43.9	0.00	—	1,537
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	146	0.00	146	14.6	0.00	—	512
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	15.5	0.00	15.5	1.55	0.00	—	54.3
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	27.9	0.00	27.9	2.79	0.00	—	97.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	30.5	0.00	30.5	3.05	0.00	—	107
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	439	0.00	439	43.9	0.00	—	1,537

Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	146	0.00	146	14.6	0.00	—	512
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	15.5	0.00	15.5	1.55	0.00	—	54.3
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	27.9	0.00	27.9	2.79	0.00	—	97.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	30.5	0.00	30.5	3.05	0.00	—	107
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	72.8	0.00	72.8	7.27	0.00	—	255
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	24.3	0.00	24.3	2.42	0.00	—	84.8

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	2.57	0.00	2.57	0.26	0.00	—	8.99
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	4.63	0.00	4.63	0.46	0.00	—	16.2
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	5.06	0.00	5.06	0.51	0.00	—	17.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	109	0.00	109	10.9	0.00	—	382

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	439	0.00	439	43.9	0.00	—	1,537

Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	146	0.00	146	14.6	0.00	—	512
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	15.5	0.00	15.5	1.55	0.00	—	54.3
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	27.9	0.00	27.9	2.79	0.00	—	97.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	30.5	0.00	30.5	3.05	0.00	—	107
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	439	0.00	439	43.9	0.00	—	1,537
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	146	0.00	146	14.6	0.00	—	512

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	15.5	0.00	15.5	1.55	0.00	—	54.3
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	27.9	0.00	27.9	2.79	0.00	—	97.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	30.5	0.00	30.5	3.05	0.00	—	107
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	660	0.00	660	66.0	0.00	—	2,309
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	72.8	0.00	72.8	7.27	0.00	—	255
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	24.3	0.00	24.3	2.42	0.00	—	84.8
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	2.57	0.00	2.57	0.26	0.00	—	8.99

Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	4.63	0.00	4.63	0.46	0.00	—	16.2
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	5.06	0.00	5.06	0.51	0.00	—	17.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	109	0.00	109	10.9	0.00	—	382

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	295	295

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.40	1.40
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	295	295
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.40	1.40
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	48.8	48.8
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.42	0.42
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49.5	49.5

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	295	295
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.40	1.40

Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	295	295
Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.40	1.40
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	299	299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	48.8	48.8

Fast Food Restaurant w/o Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Fast Food Restaurant with Drive Thru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.42	0.42
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49.5	49.5

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetatio n	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	6/1/2028	7/12/2028	5.00	30.0	—
Grading	Grading	7/13/2028	9/13/2028	5.00	45.0	—
Building Construction	Building Construction	9/14/2028	9/12/2029	5.00	260	—
Paving	Paving	7/2/2029	7/27/2029	5.00	20.0	—
Architectural Coating	Architectural Coating	7/2/2029	8/24/2029	5.00	40.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40
Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Average	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40
Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Tier 4 Interim	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Interim	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Tier 4 Interim	2.00	8.00	87.0	0.43

Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	18.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	27.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	506	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	155	10.2	HHDT,MHDT

Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	101	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	18.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	27.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	506	18.5	LDA,LDT1,LDT2

Building Construction	Vendor	155	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	101	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	1,826,340	608,780	97,540

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
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Site Preparation	—	—	180	0.00	—
Grading	—	—	428	0.00	—
Paving	0.00	0.00	0.00	0.00	37.3

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
Refrigerated Warehouse-No Rail	0.00	0%
Fast Food Restaurant w/o Drive Thru	0.00	0%
Fast Food Restaurant with Drive Thru	0.00	0%
Fast Food Restaurant with Drive Thru	0.00	0%
Regional Shopping Center	0.00	0%
Parking Lot	5.53	100%
Other Asphalt Surfaces	31.8	100%
User Defined Industrial	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2028	0.00	346	0.03	< 0.005
2029	0.00	346	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	202	99.8	94.6	62,825	13,685	6,754	6,402	4,253,881
Refrigerated Warehouse-No Rail	218	124	119	69,504	13,650	7,766	7,440	4,351,647
Fast Food Restaurant w/o Drive Thru	345	532	383	137,557	5,411	8,359	6,005	2,159,641
Fast Food Restaurant with Drive Thru	368	485	372	140,687	5,780	7,618	5,843	2,208,780
Fast Food Restaurant with Drive Thru	14.5	14.5	14.5	5,300	228	228	228	83,207
Regional Shopping Center	1,553	1,865	981	553,180	24,376	29,274	15,408	8,684,929
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	1,768	913	865	553,741	27,764	14,327	13,582	8,693,726

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	202	99.8	94.6	62,825	13,685	6,754	6,402	4,253,881
Refrigerated Warehouse-No Rail	218	124	119	69,504	13,650	7,766	7,440	4,351,647

Fast Food Restaurant w/o Drive Thru	345	532	383	137,557	5,411	8,359	6,005	2,159,641
Fast Food Restaurant with Drive Thru	368	485	372	140,687	5,780	7,618	5,843	2,208,780
Fast Food Restaurant with Drive Thru	14.5	14.5	14.5	5,300	228	228	228	83,207
Regional Shopping Center	1,553	1,865	981	553,180	24,376	29,274	15,408	8,684,929
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	1,768	913	865	553,741	27,764	14,327	13,582	8,693,726

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	1,826,340	608,780	97,540

5.10.3. Landscape Equipment

Season	Unit	Value
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Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	4,059,897	346	0.0330	0.0040	0.00
Refrigerated Warehouse-No Rail	5,591,485	346	0.0330	0.0040	0.00
Fast Food Restaurant w/o Drive Thru	86,576	346	0.0330	0.0040	287,829
Fast Food Restaurant with Drive Thru	86,576	346	0.0330	0.0040	287,829
Fast Food Restaurant with Drive Thru	69,261	346	0.0330	0.0040	230,263
Regional Shopping Center	530,197	346	0.0330	0.0040	323,199
Parking Lot	211,017	346	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	346	0.0330	0.0040	0.00
User Defined Industrial	0.00	346	0.0330	0.0040	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	4,059,897	346	0.0330	0.0040	0.00
Refrigerated Warehouse-No Rail	5,591,485	346	0.0330	0.0040	0.00
Fast Food Restaurant w/o Drive Thru	86,576	346	0.0330	0.0040	287,829
Fast Food Restaurant with Drive Thru	86,576	346	0.0330	0.0040	287,829
Fast Food Restaurant with Drive Thru	69,261	346	0.0330	0.0040	230,263
Regional Shopping Center	530,197	346	0.0330	0.0040	323,199
Parking Lot	211,017	346	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	346	0.0330	0.0040	0.00
User Defined Industrial	0.00	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	200,593,650	5,761,075
Refrigerated Warehouse-No Rail	66,864,550	0.00
Fast Food Restaurant w/o Drive Thru	758,834	0.00
Fast Food Restaurant with Drive Thru	758,834	0.00
Fast Food Restaurant with Drive Thru	607,067	0.00
Regional Shopping Center	3,998,731	0.00
Parking Lot	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	200,593,650	5,761,075
Refrigerated Warehouse-No Rail	66,864,550	0.00
Fast Food Restaurant w/o Drive Thru	758,834	0.00
Fast Food Restaurant with Drive Thru	758,834	0.00
Fast Food Restaurant with Drive Thru	607,067	0.00
Regional Shopping Center	3,998,731	0.00
Parking Lot	0.00	0.00
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	815	—
Refrigerated Warehouse-No Rail	272	—
Fast Food Restaurant w/o Drive Thru	28.8	—
Fast Food Restaurant with Drive Thru	28.8	—
Fast Food Restaurant with Drive Thru	23.0	—
Regional Shopping Center	56.7	—
Parking Lot	0.00	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	815	—
Refrigerated Warehouse-No Rail	272	—
Fast Food Restaurant w/o Drive Thru	28.8	—
Fast Food Restaurant with Drive Thru	28.8	—
Fast Food Restaurant with Drive Thru	23.0	—
Regional Shopping Center	56.7	—
Parking Lot	0.00	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Refrigerated Warehouse-No Rail	Cold storage	User Defined	150	7.50	7.50	7.50	25.0
Fast Food Restaurant w/o Drive Thru	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Fast Food Restaurant w/o Drive Thru	Other commercial A/C and heat pumps	User Defined	750	1.80	4.00	4.00	18.0
Fast Food Restaurant w/o Drive Thru	Walk-in refrigerators and freezers	User Defined	150	< 0.005	7.50	7.50	20.0
Fast Food Restaurant with Drive Thru	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Fast Food Restaurant with Drive Thru	Other commercial A/C and heat pumps	User Defined	750	1.80	4.00	4.00	18.0

Fast Food Restaurant with Drive Thru	Walk-in refrigerators and freezers	User Defined	150	< 0.005	7.50	7.50	20.0
Fast Food Restaurant with Drive Thru	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Fast Food Restaurant with Drive Thru	Other commercial A/C and heat pumps	User Defined	750	1.80	4.00	4.00	18.0
Fast Food Restaurant with Drive Thru	Walk-in refrigerators and freezers	User Defined	150	< 0.005	7.50	7.50	20.0
Regional Shopping Center	Other commercial A/C and heat pumps	User Defined	750	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Refrigerated Warehouse-No Rail	Cold storage	User Defined	150	7.50	7.50	7.50	25.0
Fast Food Restaurant w/o Drive Thru	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Fast Food Restaurant w/o Drive Thru	Other commercial A/C and heat pumps	User Defined	750	1.80	4.00	4.00	18.0
Fast Food Restaurant w/o Drive Thru	Walk-in refrigerators and freezers	User Defined	150	< 0.005	7.50	7.50	20.0
Fast Food Restaurant with Drive Thru	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Fast Food Restaurant with Drive Thru	Other commercial A/C and heat pumps	User Defined	750	1.80	4.00	4.00	18.0
Fast Food Restaurant with Drive Thru	Walk-in refrigerators and freezers	User Defined	150	< 0.005	7.50	7.50	20.0
Fast Food Restaurant with Drive Thru	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00

Fast Food Restaurant with Drive Thru	Other commercial A/C and heat pumps	User Defined	750	1.80	4.00	4.00	18.0
Fast Food Restaurant with Drive Thru	Walk-in refrigerators and freezers	User Defined	150	< 0.005	7.50	7.50	20.0
Regional Shopping Center	Other commercial A/C and heat pumps	User Defined	750	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Fire Pump	Diesel	2.00	1.00	50.0	300	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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5.17. User Defined

Equipment Type	Fuel Type
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5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.5	annual days of extreme heat
Extreme Precipitation	1.15	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.35	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A

Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	1	1	4
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	88.7
AQ-PM	6.87
AQ-DPM	5.33
Drinking Water	—
Lead Risk Housing	—
Pesticides	70.6
Toxic Releases	99.9
Traffic	42.0
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	31.5
Haz Waste Facilities/Generators	92.5
Impaired Water Bodies	0.00
Solid Waste	0.00
Sensitive Population	—
Asthma	78.5
Cardio-vascular	44.0
Low Birth Weights	—
Socioeconomic Factor Indicators	—
Education	—
Housing	—
Linguistic	—
Poverty	—
Unemployment	—

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	—
Employed	—
Median HI	—
Education	—
Bachelor's or higher	—
High school enrollment	—
Preschool enrollment	—
Transportation	—
Auto Access	—
Active commuting	—
Social	—
2-parent households	—
Voting	—
Neighborhood	—
Alcohol availability	—
Park access	—
Retail density	—
Supermarket access	—
Tree canopy	—
Housing	—
Homeownership	—
Housing habitability	—
Low-inc homeowner severe housing cost burden	—

Low-inc renter severe housing cost burden	—
Uncrowded housing	—
Health Outcomes	—
Insured adults	—
Arthritis	32.9
Asthma ER Admissions	69.8
High Blood Pressure	84.3
Cancer (excluding skin)	80.0
Asthma	1.3
Coronary Heart Disease	40.3
Chronic Obstructive Pulmonary Disease	2.1
Diagnosed Diabetes	29.7
Life Expectancy at Birth	0.0
Cognitively Disabled	99.8
Physically Disabled	99.8
Heart Attack ER Admissions	91.2
Mental Health Not Good	0.3
Chronic Kidney Disease	73.0
Obesity	0.4
Pedestrian Injuries	0.0
Physical Health Not Good	1.8
Stroke	11.3
Health Risk Behaviors	—
Binge Drinking	75.2
Current Smoker	0.4
No Leisure Time for Physical Activity	14.6
Climate Change Exposures	—

Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	99.4
Elderly	99.8
English Speaking	0.0
Foreign-born	0.0
Outdoor Workers	0.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	99.9
Traffic Density	0.0
Traffic Access	23.0
Other Indices	—
Hardship	0.0
Other Decision Support	—
2016 Voting	0.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	—
Healthy Places Index Score for Project Location (b)	—
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land uses provided by client
Construction: Construction Phases	Client provided schedule
Construction: Off-Road Equipment	Client provided construction equipment Standard 8-hour work day T/L/B swapped for Crawler Tractors to account for dust disturbance"
Construction: Trips and VMT	Vendor Trips adjusted based on CalEEMod defaults for Building Construction and number of days for Site Preparation, Grading, and Building Construction. Because Paving and Architectural Coating activities overlap with Building Construction, the analysis assumes that the vendor trips assigned to Building Construction cover Paving and Architectural Coating as well."
Operations: Vehicle Data	Trip Characteristics taken from Traffic Analysis Trip Length taken from VMT Truck Sup Memo Passenger vehicle trips for Industrial use modeled on User Defined Industrial land use
Operations: Fleet Mix	Passenger Car Mix estimated based on CalEEMod default fleet mix and the ratio of the vehicle classes (LDA, LDT1, LDT2, MDV, MCY). Truck Fleet Mix based on 2, 3 and 4 axle trucks
Operations: Energy Use	Industrial portion of the site will not use Natural Gas
Operations: Refrigerants	Beginning 1 January 2025, all new air conditioning equipment may not use refrigerants with a GWP of 750 or greater As of 1 January 2022, new commercial refrigeration equipment may not use refrigerants with a GWP of 150 or greater. Further, R-404A (the CalEEMod default) is unacceptable for new supermarket and cold storage systems as of 1 January 2019 and 2023, respectively

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5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	14267-Phase 4
Construction Start Date	10/1/2030
Operational Year	2032
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.50
Precipitation (days)	13.0
Location	34.640393, -118.119263
County	Los Angeles-Mojave Desert
City	Palmdale
Air District	Antelope Valley AQMD
Air Basin	Mojave Desert
TAZ	3655
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
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Refrigerated Warehouse-No Rail	639	1000sqft	14.7	638,889	0.00	—	—	High-Cube Cold Storage
Unrefrigerated Warehouse-No Rail	1,917	1000sqft	44.0	1,916,667	261,654	—	—	High-Cube Fulfillment (Non-Sort)
Other Asphalt Surfaces	56.3	Acre	56.3	0.00	0.00	—	—	—
User Defined Industrial	2,556	User Defined Unit	0.00	0.00	0.00	—	—	Passenger Vehicles

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers
Construction	C-13	Use Low-VOC Paints for Construction
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.81	6.39	25.9	94.1	0.11	0.65	16.8	17.5	0.60	4.06	4.66	—	25,587	25,587	0.29	1.76	49.5	26,169
Mit.	6.81	6.39	25.9	94.1	0.11	0.65	16.8	17.5	0.60	4.06	4.66	—	25,587	25,587	0.29	1.76	49.5	26,169
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.87	403	53.7	99.9	0.17	2.36	19.9	20.9	2.17	4.79	6.83	—	29,586	29,586	0.68	1.90	1.50	30,165
Mit.	8.87	91.8	50.0	99.9	0.17	2.36	19.9	20.9	2.17	4.79	6.83	—	29,586	29,586	0.68	1.90	1.50	30,165
% Reduced	—	77%	7%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.85	47.3	20.6	56.6	0.08	0.52	12.0	12.5	0.48	2.90	3.39	—	17,750	17,750	0.26	1.25	15.1	18,145
Mit.	4.69	13.1	20.5	57.3	0.08	0.47	12.0	12.5	0.44	2.90	3.34	—	17,750	17,750	0.26	1.25	15.1	18,145
% Reduced	3%	72%	1%	-1%	—	9%	—	< 0.5%	9%	—	1%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.88	8.64	3.76	10.3	0.01	0.10	2.19	2.28	0.09	0.53	0.62	—	2,939	2,939	0.04	0.21	2.50	3,004
Mit.	0.86	2.40	3.74	10.4	0.01	0.09	2.19	2.27	0.08	0.53	0.61	—	2,939	2,939	0.04	0.21	2.50	3,004
% Reduced	3%	72%	1%	-1%	—	9%	—	< 0.5%	9%	—	1%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	6.81	6.39	25.9	94.1	0.11	0.65	16.8	17.5	0.60	4.06	4.66	—	25,587	25,587	0.29	1.76	49.5	26,169
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	8.25	6.94	53.7	64.2	0.17	2.36	10.2	12.6	2.17	4.66	6.83	—	18,561	18,561	0.68	0.36	0.10	18,686

2031	8.87	403	50.9	99.9	0.17	2.27	19.9	20.9	2.09	4.79	5.71	—	29,586	29,586	0.68	1.90	1.50	30,165
2032	6.17	5.32	25.6	67.0	0.11	0.61	16.8	17.4	0.57	4.06	4.62	—	23,608	23,608	0.31	1.69	1.14	24,120
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	1.38	1.16	9.36	10.7	0.02	0.42	1.49	1.91	0.39	0.60	0.99	—	2,697	2,697	0.10	0.05	0.26	2,717
2031	4.85	47.3	20.6	56.6	0.08	0.52	12.0	12.5	0.48	2.90	3.39	—	17,750	17,750	0.26	1.25	15.1	18,145
2032	0.15	0.13	0.60	1.70	< 0.005	0.01	0.39	0.41	0.01	0.09	0.11	—	562	562	0.01	0.04	0.45	575
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.25	0.21	1.71	1.95	< 0.005	0.08	0.27	0.35	0.07	0.11	0.18	—	447	447	0.02	0.01	0.04	450
2031	0.88	8.64	3.76	10.3	0.01	0.10	2.19	2.28	0.09	0.53	0.62	—	2,939	2,939	0.04	0.21	2.50	3,004
2032	0.03	0.02	0.11	0.31	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	93.1	93.1	< 0.005	0.01	0.07	95.2

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	6.81	6.39	25.9	94.1	0.11	0.65	16.8	17.5	0.60	4.06	4.66	—	25,587	25,587	0.29	1.76	49.5	26,169
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	6.91	5.82	50.0	89.4	0.17	2.36	10.2	12.6	2.17	4.66	6.83	—	18,561	18,561	0.68	0.36	0.10	18,686
2031	8.87	91.8	46.8	99.9	0.17	0.99	19.9	20.9	0.92	4.79	5.71	—	29,586	29,586	0.68	1.90	1.50	30,165
2032	6.17	5.32	25.6	67.0	0.11	0.61	16.8	17.4	0.57	4.06	4.62	—	23,608	23,608	0.31	1.69	1.14	24,120
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.78	0.69	8.70	13.2	0.02	0.23	1.49	1.72	0.21	0.60	0.82	—	2,697	2,697	0.10	0.05	0.26	2,717
2031	4.69	13.1	20.5	57.3	0.08	0.47	12.0	12.5	0.44	2.90	3.34	—	17,750	17,750	0.26	1.25	15.1	18,145

2032	0.15	0.13	0.60	1.70	< 0.005	0.01	0.39	0.41	0.01	0.09	0.11	—	562	562	0.01	0.04	0.45	575
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.14	0.13	1.59	2.40	< 0.005	0.04	0.27	0.31	0.04	0.11	0.15	—	447	447	0.02	0.01	0.04	450
2031	0.86	2.40	3.74	10.4	0.01	0.09	2.19	2.27	0.08	0.53	0.61	—	2,939	2,939	0.04	0.21	2.50	3,004
2032	0.03	0.02	0.11	0.31	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	93.1	93.1	< 0.005	0.01	0.07	95.2

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	42.7	98.0	123	336	1.64	2.61	95.3	97.9	2.46	24.9	27.3	2,427	188,930	191,357	249	22.7	1,034	205,393
Mit.	22.9	76.4	122	225	1.64	2.41	95.3	97.7	2.31	24.9	27.2	2,427	188,524	190,951	249	22.7	1,034	204,986
% Reduced	46%	22%	1%	33%	< 0.5%	8%	—	< 0.5%	6%	—	1%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	21.7	78.6	129	178	1.59	2.41	95.3	97.7	2.31	24.9	27.2	2,427	184,248	186,675	250	22.8	661	200,365
Mit.	21.7	75.2	129	178	1.59	2.41	95.3	97.7	2.31	24.9	27.2	2,427	184,248	186,675	250	22.8	661	200,365
% Reduced	—	4%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	26.9	83.5	109	215	1.38	1.96	81.4	83.3	1.86	21.2	23.1	2,427	161,409	163,836	249	20.1	794	176,842
Mit.	17.2	71.1	108	160	1.37	1.87	81.4	83.2	1.78	21.2	23.0	2,427	161,209	163,636	249	20.1	794	176,641
% Reduced	36%	15%	< 0.5%	26%	< 0.5%	5%	—	< 0.5%	4%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.91	15.2	19.8	39.2	0.25	0.36	14.8	15.2	0.34	3.88	4.22	402	26,723	27,125	41.3	3.32	131	29,278
Mit.	3.13	13.0	19.7	29.2	0.25	0.34	14.8	15.2	0.33	3.88	4.20	402	26,690	27,092	41.3	3.32	131	29,245
% Reduced	36%	15%	< 0.5%	26%	< 0.5%	5%	—	< 0.5%	4%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	20.7	18.7	117	220	1.63	2.12	95.3	97.4	2.02	24.9	26.9	—	169,785	169,785	1.66	19.7	382	176,067
Area	19.8	77.4	0.94	111	0.01	0.20	—	0.20	0.15	—	0.15	—	457	457	0.02	< 0.005	—	459
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,237	15,237	1.93	0.23	—	15,355
Water	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Waste	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	42.7	98.0	123	336	1.64	2.61	95.3	97.9	2.46	24.9	27.3	2,427	188,930	191,357	249	22.7	1,034	205,393
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	19.5	17.5	123	173	1.59	2.12	95.3	97.4	2.02	24.9	26.9	—	165,560	165,560	1.71	19.8	9.92	171,499
Area	—	59.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,237	15,237	1.93	0.23	—	15,355
Water	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Waste	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	21.7	78.6	129	178	1.59	2.41	95.3	97.7	2.31	24.9	27.2	2,427	184,248	186,675	250	22.8	661	200,365
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	16.9	15.1	107	159	1.37	1.83	81.4	83.2	1.74	21.2	23.0	—	143,365	143,365	1.48	17.0	142	148,621
Area	9.76	68.1	0.46	54.8	< 0.005	0.10	—	0.10	0.07	—	0.07	—	225	225	0.01	< 0.005	—	226
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,237	15,237	1.93	0.23	—	15,355
Water	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Waste	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Stationary	0.30	0.27	0.75	0.69	< 0.005	0.04	0.00	0.04	0.04	0.00	0.04	0.00	138	138	0.01	< 0.005	0.00	138
Total	26.9	83.5	109	215	1.38	1.96	81.4	83.3	1.86	21.2	23.1	2,427	161,409	163,836	249	20.1	794	176,842
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.08	2.75	19.6	29.1	0.25	0.33	14.8	15.2	0.32	3.88	4.19	—	23,736	23,736	0.25	2.82	23.6	24,606
Area	1.78	12.4	0.08	10.0	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.3	37.3	< 0.005	< 0.005	—	37.5
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,523	2,523	0.32	0.04	—	2,542
Water	—	—	—	—	—	—	—	—	—	—	—	187	405	592	19.3	0.46	—	1,212
Waste	—	—	—	—	—	—	—	—	—	—	—	214	0.00	214	21.4	0.00	—	750
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	108	108
Stationary	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	4.91	15.2	19.8	39.2	0.25	0.36	14.8	15.2	0.34	3.88	4.22	402	26,723	27,125	41.3	3.32	131	29,278

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	20.7	18.7	117	220	1.63	2.12	95.3	97.4	2.02	24.9	26.9	—	169,785	169,785	1.66	19.7	382	176,067
Area	—	55.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,288	15,288	1.93	0.23	—	15,406
Water	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Waste	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	22.9	76.4	122	225	1.64	2.41	95.3	97.7	2.31	24.9	27.2	2,427	188,524	190,951	249	22.7	1,034	204,986
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	19.5	17.5	123	173	1.59	2.12	95.3	97.4	2.02	24.9	26.9	—	165,560	165,560	1.71	19.8	9.92	171,499
Area	—	55.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,237	15,237	1.93	0.23	—	15,355
Water	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Waste	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Stationary	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	21.7	75.2	129	178	1.59	2.41	95.3	97.7	2.31	24.9	27.2	2,427	184,248	186,675	250	22.8	661	200,365
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	16.9	15.1	107	159	1.37	1.83	81.4	83.2	1.74	21.2	23.0	—	143,365	143,365	1.48	17.0	142	148,621
Area	—	55.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	15,262	15,262	1.93	0.23	—	15,380
Water	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321

Waste	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Stationary	0.30	0.27	0.75	0.69	< 0.005	0.04	0.00	0.04	0.04	0.00	0.04	0.00	138	138	0.01	< 0.005	0.00	138
Total	17.2	71.1	108	160	1.37	1.87	81.4	83.2	1.78	21.2	23.0	2,427	161,209	163,636	249	20.1	794	176,641
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.08	2.75	19.6	29.1	0.25	0.33	14.8	15.2	0.32	3.88	4.19	—	23,736	23,736	0.25	2.82	23.6	24,606
Area	—	10.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	2,527	2,527	0.32	0.04	—	2,546
Water	—	—	—	—	—	—	—	—	—	—	—	187	405	592	19.3	0.46	—	1,212
Waste	—	—	—	—	—	—	—	—	—	—	—	214	0.00	214	21.4	0.00	—	750
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	108	108
Stationary	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	3.13	13.0	19.7	29.2	0.25	0.34	14.8	15.2	0.33	3.88	4.20	402	26,690	27,092	41.3	3.32	131	29,245

3. Construction Emissions Details

3.1. Site Preparation (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	6.75	5.67	48.9	51.5	0.09	2.35	—	2.35	2.16	—	2.16	—	9,335	9,335	0.38	0.08	—	9,367

Dust From Material Movement:	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.47	4.02	4.23	0.01	0.19	—	0.19	0.18	—	0.18	—	767	767	0.03	0.01	—	770
Dust From Material Movement:	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.73	0.77	< 0.005	0.04	—	0.04	0.03	—	0.03	—	127	127	0.01	< 0.005	—	127
Dust From Material Movement:	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.12	1.47	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	354	354	0.01	0.01	0.03	358
Vendor	0.03	0.03	1.02	0.38	0.01	0.01	0.33	0.33	0.01	0.09	0.10	—	1,011	1,011	< 0.005	0.14	0.04	1,054
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.9	29.9	< 0.005	< 0.005	0.04	30.3
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	83.1	83.1	< 0.005	0.01	0.06	86.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.95	4.95	< 0.005	< 0.005	0.01	5.02
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	0.01	14.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	6.75	5.67	48.9	51.5	0.09	2.35	—	2.35	2.16	—	2.16	—	9,335	9,335	0.38	0.08	—	9,367
Dust From Material Movement	—	—	—	—	—	—	9.48	9.48	—	4.48	4.48	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.47	4.02	4.23	0.01	0.19	—	0.19	0.18	—	0.18	—	767	767	0.03	0.01	—	770

Dust From Material Movement:	—	—	—	—	—	—	0.78	0.78	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.73	0.77	< 0.005	0.04	—	0.04	0.03	—	0.03	—	127	127	0.01	< 0.005	—	127
Dust From Material Movement:	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.12	1.47	0.00	0.00	0.39	0.39	0.00	0.09	0.09	—	354	354	0.01	0.01	0.03	358
Vendor	0.03	0.03	1.02	0.38	0.01	0.01	0.33	0.33	0.01	0.09	0.10	—	1,011	1,011	< 0.005	0.14	0.04	1,054
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.9	29.9	< 0.005	< 0.005	0.04	30.3
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	83.1	83.1	< 0.005	0.01	0.06	86.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.95	4.95	< 0.005	< 0.005	0.01	5.02
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	0.01	14.3

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
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3.3. Grading (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	8.05	6.76	52.0	61.9	0.15	2.32	—	2.32	2.14	—	2.14	—	16,658	16,658	0.68	0.14	—	16,715
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.79	0.66	5.09	6.06	0.02	0.23	—	0.23	0.21	—	0.21	—	1,630	1,630	0.07	0.01	—	1,635
Dust From Material Movement	—	—	—	—	—	—	0.56	0.56	—	0.20	0.20	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.12	0.93	1.11	< 0.005	0.04	—	0.04	0.04	—	0.04	—	270	270	0.01	< 0.005	—	271

Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.14	1.72	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	413	413	0.01	0.02	0.03	418
Vendor	0.04	0.04	1.51	0.56	0.01	0.01	0.48	0.49	0.01	0.13	0.14	—	1,490	1,490	< 0.005	0.21	0.07	1,554
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.19	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	41.5	41.5	< 0.005	< 0.005	0.06	42.1
Vendor	< 0.005	< 0.005	0.15	0.05	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	146	146	< 0.005	0.02	0.11	152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.88	6.88	< 0.005	< 0.005	0.01	6.97
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	24.1	24.1	< 0.005	< 0.005	0.02	25.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.98	1.98	45.2	87.1	0.15	0.34	—	0.34	0.34	—	0.34	—	16,658	16,658	0.68	0.14	—	16,715
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.43	8.52	0.02	0.03	—	0.03	0.03	—	0.03	—	1,630	1,630	0.07	0.01	—	1,635
Dust From Material Movement	—	—	—	—	—	—	0.56	0.56	—	0.20	0.20	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.81	1.55	< 0.005	0.01	—	0.01	0.01	—	0.01	—	270	270	0.01	< 0.005	—	271
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.14	1.72	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	413	413	0.01	0.02	0.03	418
Vendor	0.04	0.04	1.51	0.56	0.01	0.01	0.48	0.49	0.01	0.13	0.14	—	1,490	1,490	< 0.005	0.21	0.07	1,554
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.19	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	41.5	41.5	< 0.005	< 0.005	0.06	42.1
Vendor	< 0.005	< 0.005	0.15	0.05	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	146	146	< 0.005	0.02	0.11	152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.88	6.88	< 0.005	< 0.005	0.01	6.97
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	24.1	24.1	< 0.005	< 0.005	0.02	25.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	7.89	6.63	49.3	61.3	0.15	2.26	—	2.26	2.08	—	2.08	—	16,658	16,658	0.68	0.14	—	16,715

Dust From Material Movement:	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.25	1.56	< 0.005	0.06	—	0.06	0.05	—	0.05	—	424	424	0.02	< 0.005	—	425
Dust From Material Movement:	—	—	—	—	—	—	0.15	0.15	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.23	0.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	70.2	70.2	< 0.005	< 0.005	—	70.4
Dust From Material Movement:	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.13	0.12	1.60	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	406	406	0.01	0.02	0.03	411
Vendor	0.04	0.04	1.45	0.55	0.01	0.01	0.48	0.49	0.01	0.13	0.14	—	1,444	1,444	< 0.005	0.21	0.06	1,507
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.01	10.8
Vendor	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.7	36.7	< 0.005	0.01	0.02	38.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.76	1.76	< 0.005	< 0.005	< 0.005	1.78
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.08	6.08	< 0.005	< 0.005	< 0.005	6.35
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Grading (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.98	1.98	45.2	87.1	0.15	0.34	—	0.34	0.34	—	0.34	—	16,658	16,658	0.68	0.14	—	16,715
Dust From Material Movement	—	—	—	—	—	—	5.75	5.75	—	2.00	2.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.15	2.22	< 0.005	0.01	—	0.01	0.01	—	0.01	—	424	424	0.02	< 0.005	—	425

Dust From Material Movement:	—	—	—	—	—	—	0.15	0.15	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.40	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	70.2	70.2	< 0.005	< 0.005	—	70.4
Dust From Material Movement:	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.13	0.12	1.60	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	406	406	0.01	0.02	0.03	411
Vendor	0.04	0.04	1.45	0.55	0.01	0.01	0.48	0.49	0.01	0.13	0.14	—	1,444	1,444	< 0.005	0.21	0.06	1,507
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.01	10.8
Vendor	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.7	36.7	< 0.005	0.01	0.02	38.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.76	1.76	< 0.005	< 0.005	< 0.005	1.78
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.08	6.08	< 0.005	< 0.005	< 0.005	6.35

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
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3.7. Building Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.64	14.2	18.0	0.03	0.57	—	0.57	0.53	—	0.53	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.64	14.2	18.0	0.03	0.57	—	0.57	0.53	—	0.53	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	9.78	12.4	0.02	0.39	—	0.39	0.36	—	0.36	—	2,219	2,219	0.09	0.02	—	2,227
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.25	0.21	1.79	2.27	< 0.005	0.07	—	0.07	0.07	—	0.07	—	367	367	0.01	< 0.005	—	369
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.57	4.50	3.70	72.9	0.00	0.00	14.0	14.0	0.00	3.29	3.29	—	13,997	13,997	0.14	0.51	36.7	14,189
Vendor	0.28	0.25	7.98	3.08	0.07	0.07	2.78	2.85	0.07	0.77	0.84	—	8,368	8,368	0.01	1.23	12.9	8,747
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.19	4.09	3.75	49.1	0.00	0.00	14.0	14.0	0.00	3.29	3.29	—	12,458	12,458	0.19	0.51	0.95	12,615
Vendor	0.26	0.23	8.42	3.17	0.07	0.07	2.78	2.85	0.07	0.77	0.84	—	8,379	8,379	0.01	1.23	0.33	8,745
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.90	2.84	2.89	37.9	0.00	0.00	9.58	9.58	0.00	2.25	2.25	—	8,826	8,826	0.13	0.37	10.9	8,949
Vendor	0.19	0.17	5.76	2.16	0.05	0.05	1.90	1.95	0.05	0.53	0.58	—	5,767	5,767	0.01	0.84	3.81	6,023
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.53	0.52	0.53	6.93	0.00	0.00	1.75	1.75	0.00	0.41	0.41	—	1,461	1,461	0.02	0.06	1.81	1,482
Vendor	0.03	0.03	1.05	0.39	0.01	0.01	0.35	0.36	0.01	0.10	0.11	—	955	955	< 0.005	0.14	0.63	997
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.96	1.64	14.2	18.0	0.03	0.57	—	0.57	0.53	—	0.53	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.64	14.2	18.0	0.03	0.57	—	0.57	0.53	—	0.53	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	9.78	12.4	0.02	0.39	—	0.39	0.36	—	0.36	—	2,219	2,219	0.09	0.02	—	2,227
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.25	0.21	1.79	2.27	< 0.005	0.07	—	0.07	0.07	—	0.07	—	367	367	0.01	< 0.005	—	369
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.57	4.50	3.70	72.9	0.00	0.00	14.0	14.0	0.00	3.29	3.29	—	13,997	13,997	0.14	0.51	36.7	14,189
Vendor	0.28	0.25	7.98	3.08	0.07	0.07	2.78	2.85	0.07	0.77	0.84	—	8,368	8,368	0.01	1.23	12.9	8,747
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.19	4.09	3.75	49.1	0.00	0.00	14.0	14.0	0.00	3.29	3.29	—	12,458	12,458	0.19	0.51	0.95	12,615

Vendor	0.26	0.23	8.42	3.17	0.07	0.07	2.78	2.85	0.07	0.77	0.84	—	8,379	8,379	0.01	1.23	0.33	8,745
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.90	2.84	2.89	37.9	0.00	0.00	9.58	9.58	0.00	2.25	2.25	—	8,826	8,826	0.13	0.37	10.9	8,949
Vendor	0.19	0.17	5.76	2.16	0.05	0.05	1.90	1.95	0.05	0.53	0.58	—	5,767	5,767	0.01	0.84	3.81	6,023
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.53	0.52	0.53	6.93	0.00	0.00	1.75	1.75	0.00	0.41	0.41	—	1,461	1,461	0.02	0.06	1.81	1,482
Vendor	0.03	0.03	1.05	0.39	0.01	0.01	0.35	0.36	0.01	0.10	0.11	—	955	955	< 0.005	0.14	0.63	997
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.91	1.60	13.7	18.0	0.03	0.54	—	0.54	0.49	—	0.49	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.32	0.42	< 0.005	0.01	—	0.01	0.01	—	0.01	—	75.6	75.6	< 0.005	< 0.005	—	75.9

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.5	12.5	< 0.005	< 0.005	—	12.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.00	3.49	3.70	46.0	0.00	0.00	14.0	14.0	0.00	3.29	3.29	—	12,274	12,274	0.17	0.51	0.85	12,430
Vendor	0.26	0.23	8.17	3.10	0.07	0.07	2.78	2.85	0.07	0.77	0.84	—	8,113	8,113	0.01	1.15	0.29	8,458
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.08	0.09	1.21	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	296	296	< 0.005	0.01	0.33	300
Vendor	0.01	0.01	0.19	0.07	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.02	—	190	190	< 0.005	0.03	0.11	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	49.1	49.1	< 0.005	< 0.005	0.06	49.7
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	31.5	31.5	< 0.005	< 0.005	0.02	32.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Building Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.91	1.60	13.7	18.0	0.03	0.54	—	0.54	0.49	—	0.49	—	3,221	3,221	0.13	0.03	—	3,232
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.32	0.42	< 0.005	0.01	—	0.01	0.01	—	0.01	—	75.6	75.6	< 0.005	< 0.005	—	75.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.5	12.5	< 0.005	< 0.005	—	12.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.00	3.49	3.70	46.0	0.00	0.00	14.0	14.0	0.00	3.29	3.29	—	12,274	12,274	0.17	0.51	0.85	12,430
Vendor	0.26	0.23	8.17	3.10	0.07	0.07	2.78	2.85	0.07	0.77	0.84	—	8,113	8,113	0.01	1.15	0.29	8,458
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.08	0.09	1.21	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	296	296	< 0.005	0.01	0.33	300
Vendor	0.01	0.01	0.19	0.07	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.02	—	190	190	< 0.005	0.03	0.11	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	49.1	49.1	< 0.005	< 0.005	0.06	49.7
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	31.5	31.5	< 0.005	< 0.005	0.02	32.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.22	1.02	9.75	15.7	0.02	0.32	—	0.32	0.29	—	0.29	—	2,390	2,390	0.10	0.02	—	2,398
Paving	—	7.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.53	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	131	131	0.01	< 0.005	—	131
Paving	—	0.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.09	1.14	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	290	290	< 0.005	0.01	0.02	294
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.4	16.4	< 0.005	< 0.005	0.02	16.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.71	2.71	< 0.005	< 0.005	< 0.005	2.75
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Paving (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.22	1.02	9.75	15.7	0.02	0.32	—	0.32	0.29	—	0.29	—	2,390	2,390	0.10	0.02	—	2,398
Paving	—	7.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.53	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	131	131	0.01	< 0.005	—	131
Paving	—	0.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.7	21.7	< 0.005	< 0.005	—	21.8
Paving	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.10	0.10	0.09	1.14	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	290	290	< 0.005	0.01	0.02	294
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.4	16.4	< 0.005	< 0.005	0.02	16.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.71	2.71	< 0.005	< 0.005	< 0.005	2.75
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.25	2.07	2.94	< 0.005	0.03	—	0.03	0.02	—	0.02	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	387	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	42.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architect ural Coatings	—	7.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.84	0.82	0.75	9.83	0.00	0.00	2.81	2.81	0.00	0.66	0.66	—	2,492	2,492	0.04	0.10	0.19	2,523
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.09	1.21	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	281	281	< 0.005	0.01	0.35	285
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	46.5	46.5	< 0.005	< 0.005	0.06	47.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Architectural Coating (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.25	2.07	2.94	< 0.005	0.03	—	0.03	0.02	—	0.02	—	356	356	0.01	< 0.005	—	357
Architect ural Coatings	—	76.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Architect ural Coatings	—	8.36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.46	6.46	< 0.005	< 0.005	—	6.48
Architectural Coatings	—	1.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.84	0.82	0.75	9.83	0.00	0.00	2.81	2.81	0.00	0.66	0.66	—	2,492	2,492	0.04	0.10	0.19	2,523
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.09	1.21	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	281	281	< 0.005	0.01	0.35	285
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	46.5	46.5	< 0.005	< 0.005	0.06	47.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	2.08	1.73	54.0	15.6	0.58	0.99	26.3	27.3	0.94	7.06	8.01	—	61,517	61,517	0.19	8.72	155	64,276
Unrefrigerated Warehouse-No Rail	1.59	1.28	54.8	12.0	0.65	0.99	26.2	27.2	0.95	7.01	7.96	—	68,406	68,406	0.19	10.0	141	71,538
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	17.1	15.7	7.91	192	0.39	0.14	42.8	42.9	0.13	10.8	10.9	—	39,862	39,862	1.29	0.92	86.9	40,254
Total	20.7	18.7	117	220	1.63	2.12	95.3	97.4	2.02	24.9	26.9	—	169,785	169,785	1.66	19.7	382	176,067
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	2.03	1.68	56.8	15.5	0.58	0.99	26.3	27.3	0.94	7.06	8.01	—	61,531	61,531	0.19	8.73	4.02	64,142

Unrefrigerated Warehouse-No Rail	1.54	1.24	57.6	12.1	0.65	0.99	26.2	27.2	0.95	7.01	7.96	—	68,421	68,421	0.18	10.0	3.65	71,418
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	16.0	14.6	8.91	146	0.35	0.14	42.8	42.9	0.13	10.8	10.9	—	35,608	35,608	1.34	0.99	2.25	35,939
Total	19.5	17.5	123	173	1.59	2.12	95.3	97.4	2.02	24.9	26.9	—	165,560	165,560	1.71	19.8	9.92	171,499
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.33	0.27	9.13	2.46	0.09	0.16	4.17	4.32	0.15	1.12	1.27	—	8,895	8,895	0.03	1.26	9.67	9,282
Unrefrigerated Warehouse-No Rail	0.24	0.20	9.03	1.86	0.10	0.15	4.04	4.20	0.15	1.08	1.23	—	9,645	9,645	0.03	1.41	8.57	10,076
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	2.51	2.29	1.45	24.7	0.06	0.02	6.64	6.66	0.02	1.68	1.70	—	5,195	5,195	0.19	0.14	5.33	5,248
Total	3.08	2.75	19.6	29.1	0.25	0.33	14.8	15.2	0.32	3.88	4.19	—	23,736	23,736	0.25	2.82	23.6	24,606

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	2.08	1.73	54.0	15.6	0.58	0.99	26.3	27.3	0.94	7.06	8.01	—	61,517	61,517	0.19	8.72	155	64,276
Unrefrigerated Warehouse-No Rail	1.59	1.28	54.8	12.0	0.65	0.99	26.2	27.2	0.95	7.01	7.96	—	68,406	68,406	0.19	10.0	141	71,538
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	17.1	15.7	7.91	192	0.39	0.14	42.8	42.9	0.13	10.8	10.9	—	39,862	39,862	1.29	0.92	86.9	40,254
Total	20.7	18.7	117	220	1.63	2.12	95.3	97.4	2.02	24.9	26.9	—	169,785	169,785	1.66	19.7	382	176,067
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	2.03	1.68	56.8	15.5	0.58	0.99	26.3	27.3	0.94	7.06	8.01	—	61,531	61,531	0.19	8.73	4.02	64,142
Unrefrigerated Warehouse-No Rail	1.54	1.24	57.6	12.1	0.65	0.99	26.2	27.2	0.95	7.01	7.96	—	68,421	68,421	0.18	10.0	3.65	71,418
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

User Defined Industrial	16.0	14.6	8.91	146	0.35	0.14	42.8	42.9	0.13	10.8	10.9	—	35,608	35,608	1.34	0.99	2.25	35,939
Total	19.5	17.5	123	173	1.59	2.12	95.3	97.4	2.02	24.9	26.9	—	165,560	165,560	1.71	19.8	9.92	171,499
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.33	0.27	9.13	2.46	0.09	0.16	4.17	4.32	0.15	1.12	1.27	—	8,895	8,895	0.03	1.26	9.67	9,282
Unrefrigerated Warehouse-No Rail	0.24	0.20	9.03	1.86	0.10	0.15	4.04	4.20	0.15	1.08	1.23	—	9,645	9,645	0.03	1.41	8.57	10,076
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	2.51	2.29	1.45	24.7	0.06	0.02	6.64	6.66	0.02	1.68	1.70	—	5,195	5,195	0.19	0.14	5.33	5,248
Total	3.08	2.75	19.6	29.1	0.25	0.33	14.8	15.2	0.32	3.88	4.19	—	23,736	23,736	0.25	2.82	23.6	24,606

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	—	8,827	8,827	1.12	0.14	—	8,896
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,409	6,409	0.81	0.10	—	6,459
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,237	15,237	1.93	0.23	—	15,355
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,827	8,827	1.12	0.14	—	8,896
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,409	6,409	0.81	0.10	—	6,459
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,237	15,237	1.93	0.23	—	15,355
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,461	1,461	0.18	0.02	—	1,473
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,061	1,061	0.13	0.02	—	1,069
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,523	2,523	0.32	0.04	—	2,542

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,840	8,840	1.12	0.14	—	8,909
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,448	6,448	0.82	0.10	—	6,498
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,288	15,288	1.93	0.23	—	15,406
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	8,827	8,827	1.12	0.14	—	8,896
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,409	6,409	0.81	0.10	—	6,459
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	15,237	15,237	1.93	0.23	—	15,355
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,463	1,463	0.19	0.02	—	1,474
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,064	1,064	0.13	0.02	—	1,073

Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,527	2,527	0.32	0.04	—	2,546

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consum Products	—	54.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	4.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	19.8	18.3	0.94	111	0.01	0.20	—	0.20	0.15	—	0.15	—	457	457	0.02	< 0.005	—	459
Total	19.8	77.4	0.94	111	0.01	0.20	—	0.20	0.15	—	0.15	—	457	457	0.02	< 0.005	—	459
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	54.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	4.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	59.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	1.78	1.64	0.08	10.0	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.3	37.3	< 0.005	< 0.005	—	37.5
Total	1.78	12.4	0.08	10.0	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.3	37.3	< 0.005	< 0.005	—	37.5

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	54.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	55.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	54.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	55.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	10.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	283	608	891	29.1	0.70	—	1,827
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	849	1,836	2,686	87.3	2.10	—	5,494
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	283	608	891	29.1	0.70	—	1,827

Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	849	1,836	2,686	87.3	2.10	—	5,494
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigera ted Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	46.9	101	148	4.82	0.12	—	302
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	141	304	445	14.5	0.35	—	910
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	187	405	592	19.3	0.46	—	1,212

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
-------------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	283	608	891	29.1	0.70	—	1,827
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	849	1,836	2,686	87.3	2.10	—	5,494
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	283	608	891	29.1	0.70	—	1,827
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	849	1,836	2,686	87.3	2.10	—	5,494
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,132	2,444	3,577	116	2.80	—	7,321
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	46.9	101	148	4.82	0.12	—	302
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	141	304	445	14.5	0.35	—	910
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	187	405	592	19.3	0.46	—	1,212

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	324	0.00	324	32.3	0.00	—	1,132
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	971	0.00	971	97.0	0.00	—	3,397
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	324	0.00	324	32.3	0.00	—	1,132
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	971	0.00	971	97.0	0.00	—	3,397
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	53.6	0.00	53.6	5.36	0.00	—	187
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	161	0.00	161	16.1	0.00	—	562
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	214	0.00	214	21.4	0.00	—	750

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	324	0.00	324	32.3	0.00	—	1,132
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	971	0.00	971	97.0	0.00	—	3,397
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	324	0.00	324	32.3	0.00	—	1,132
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	971	0.00	971	97.0	0.00	—	3,397
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,295	0.00	1,295	129	0.00	—	4,530
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	53.6	0.00	53.6	5.36	0.00	—	187
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	161	0.00	161	16.1	0.00	—	562

Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Industrial	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	214	0.00	214	21.4	0.00	—	750

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Refrigerated	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	108	108
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	108	108

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	651	651
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	108	108
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	108	108

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme nt Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Total	2.16	1.97	5.50	5.02	0.01	0.29	0.00	0.29	0.29	0.00	0.29	0.00	1,007	1,007	0.04	0.01	0.00	1,011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fire Pump	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9
Total	0.05	0.05	0.14	0.13	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	22.8	22.8	< 0.005	< 0.005	0.00	22.9

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
------------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
---------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	10/1/2030	11/11/2030	5.00	30.0	—
Grading	Grading	11/12/2030	1/13/2031	5.00	45.0	—
Building Construction	Building Construction	1/14/2031	1/12/2032	5.00	260	—
Paving	Paving	11/3/2031	11/28/2031	5.00	20.0	—
Architectural Coating	Architectural Coating	11/3/2031	12/26/2031	5.00	40.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40

Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Average	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	5.00	8.00	367	0.40
Site Preparation	Crawler Tractors	Diesel	Average	7.00	8.00	87.0	0.43
Grading	Excavators	Diesel	Tier 4 Interim	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Interim	3.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	2.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	6.00	8.00	423	0.48
Grading	Crawler Tractors	Diesel	Tier 4 Interim	2.00	8.00	87.0	0.43
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20

Building Construction	Generator Sets	Diesel	Average	3.00	8.00	14.0	0.74
Building Construction	Crawler Tractors	Diesel	Average	3.00	8.00	87.0	0.43
Building Construction	Welders	Diesel	Average	2.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	4.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	4.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	38.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	56.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	1,073	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	325	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT

Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	215	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	30.0	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	38.0	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	35.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	56.0	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	1,073	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	325	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	25.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	215	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	3,833,334	1,277,778	147,172

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	180	0.00	—
Grading	—	—	428	0.00	—

Paving	0.00	0.00	0.00	0.00	56.3
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5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Refrigerated Warehouse-No Rail	0.00	0%
Unrefrigerated Warehouse-No Rail	0.00	0%
Other Asphalt Surfaces	56.3	100%
User Defined Industrial	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2031	0.00	261	0.03	< 0.005
2032	0.00	261	0.03	< 0.005
2030	0.00	261	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Refrigerated Warehouse-No Rail	480	273	261	152,942	30,050	17,086	16,366	9,578,774

Unrefrigerated Warehouse-No Rail	443	219	207	137,618	29,996	14,803	14,024	9,323,624
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	3,905	2,011	1,906	1,222,339	61,307	31,576	29,931	19,190,720

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Refrigerated Warehouse-No Rail	480	273	261	152,942	30,050	17,086	16,366	9,578,774
Unrefrigerated Warehouse-No Rail	443	219	207	137,618	29,996	14,803	14,024	9,323,624
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Industrial	3,905	2,011	1,906	1,222,339	61,307	31,576	29,931	19,190,720

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	3,833,334	1,277,778	147,172

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Refrigerated Warehouse-No Rail	12,354,875	261	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	8,970,697	261	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	261	0.0330	0.0040	0.00
User Defined Industrial	0.00	261	0.0330	0.0040	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Refrigerated Warehouse-No Rail	12,354,875	261	0.0330	0.0040	0.00
Unrefrigerated Warehouse-No Rail	8,970,697	261	0.0330	0.0040	0.00

Other Asphalt Surfaces	0.00	261	0.0330	0.0040	0.00
User Defined Industrial	0.00	261	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Refrigerated Warehouse-No Rail	147,743,081	0.00
Unrefrigerated Warehouse-No Rail	443,229,244	4,234,686
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Refrigerated Warehouse-No Rail	147,743,081	0.00
Unrefrigerated Warehouse-No Rail	443,229,244	4,234,686
Other Asphalt Surfaces	0.00	0.00
User Defined Industrial	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Refrigerated Warehouse-No Rail	601	—
Unrefrigerated Warehouse-No Rail	1,802	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Refrigerated Warehouse-No Rail	601	—
Unrefrigerated Warehouse-No Rail	1,802	—
Other Asphalt Surfaces	0.00	—
User Defined Industrial	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Served
Refrigerated Warehouse-No Rail	Cold storage	User Defined	150	7.50	7.50	7.50	25.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Served
Refrigerated Warehouse-No Rail	Cold storage	User Defined	150	7.50	7.50	7.50	25.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Fire Pump	Diesel	2.00	1.00	50.0	300	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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5.17. User Defined

Equipment Type	Fuel Type
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5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.5	annual days of extreme heat
Extreme Precipitation	1.15	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.35	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	5	1	1	4
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A

Air Quality Degradation	1	1	1	2
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The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	88.7
AQ-PM	6.87
AQ-DPM	5.33
Drinking Water	—
Lead Risk Housing	—
Pesticides	70.6
Toxic Releases	99.9
Traffic	42.0
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	31.5
Haz Waste Facilities/Generators	92.5
Impaired Water Bodies	0.00
Solid Waste	0.00

Sensitive Population	—
Asthma	78.5
Cardio-vascular	44.0
Low Birth Weights	—
Socioeconomic Factor Indicators	—
Education	—
Housing	—
Linguistic	—
Poverty	—
Unemployment	—

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	—
Employed	—
Median HI	—
Education	—
Bachelor's or higher	—
High school enrollment	—
Preschool enrollment	—
Transportation	—
Auto Access	—
Active commuting	—
Social	—
2-parent households	—

Voting	—
Neighborhood	—
Alcohol availability	—
Park access	—
Retail density	—
Supermarket access	—
Tree canopy	—
Housing	—
Homeownership	—
Housing habitability	—
Low-inc homeowner severe housing cost burden	—
Low-inc renter severe housing cost burden	—
Uncrowded housing	—
Health Outcomes	—
Insured adults	—
Arthritis	32.9
Asthma ER Admissions	69.8
High Blood Pressure	84.3
Cancer (excluding skin)	80.0
Asthma	1.3
Coronary Heart Disease	40.3
Chronic Obstructive Pulmonary Disease	2.1
Diagnosed Diabetes	29.7
Life Expectancy at Birth	0.0
Cognitively Disabled	99.8
Physically Disabled	99.8
Heart Attack ER Admissions	91.2

Mental Health Not Good	0.3
Chronic Kidney Disease	73.0
Obesity	0.4
Pedestrian Injuries	0.0
Physical Health Not Good	1.8
Stroke	11.3
Health Risk Behaviors	—
Binge Drinking	75.2
Current Smoker	0.4
No Leisure Time for Physical Activity	14.6
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	99.4
Elderly	99.8
English Speaking	0.0
Foreign-born	0.0
Outdoor Workers	0.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	99.9
Traffic Density	0.0
Traffic Access	23.0
Other Indices	—
Hardship	0.0
Other Decision Support	—
2016 Voting	0.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	—
Healthy Places Index Score for Project Location (b)	—
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Client provided schedule
Construction: Off-Road Equipment	Client provided construction equipment Standard 8-hour work day T/L/B swapped for Crawler Tractors to account for dust disturbance
Construction: Trips and VMT	Vendor Trips adjusted based on CalEEMod defaults for Building Construction and number of days for Site Preparation, Grading, and Building Construction. Because Paving and Architectural Coating activities overlap with Building Construction, the analysis assumes that the vendor trips assigned to Building Construction cover Paving and Architectural Coating as well.

Operations: Vehicle Data	Trip Characteristics taken from Traffic Analysis Trip Length taken from VMT Truck Sup Memo Passenger vehicle trips modeled on User Defined Industrial land use
Operations: Fleet Mix	Passenger Car Mix estimated based on CalEEMod default fleet mix and the ratio of the vehicle classes (LDA, LDT1, LDT2, MDV, MCY). Truck Fleet Mix based on 2, 3 and 4 axle trucks
Operations: Energy Use	Natural gas will not be used
Operations: Refrigerants	As of 1 January 2022, new commercial refrigeration equipment may not use refrigerants with a GWP of 150 or greater. Further, R-404A (the CalEEMod default) is unacceptable for new supermarket and cold storage systems as of 1 January 2019 and 2023, respectively

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APPENDIX 2.2:

EMFAC EMISSIONS SUMMARY

Without Mitigation

Emissions	Phase	Lb/Day	# Days	Emissions	Avg/Lb Day	Avg/Hourly
On-Site	Ph1 Site Preparation	3.82	30	114.6	3.82	0.4775
Exhaust PM-10	Ph1 Grading	3.85	80	308	3.85	0.48125
	Ph1 Building Construction	1.07	260	277.68	1.068	0.1335
	Ph1 Paving	0.53	20	10.6	0.53	0.06625
	Ph1 Architectural Coating	0.07	40	2.8	0.07	0.00875
	Ph2 Site Preparation	3.00	30	90	3	0.375
	Ph2 Grading	3.00	45	135	3	0.375
	Ph2 Building Construction	0.85	260	219.7	0.845	0.105625
	Ph2 Paving	0.45	20	9	0.45	0.05625
	Ph2 Architectural Coating	0.05	40	2	0.05	0.00625
	Ph3 Site Preparation	2.59	30	77.7	2.59	0.32375
	Ph3 Grading	2.60	45	117	2.6	0.325
	Ph3 Building Construction	0.67	260	174.2	0.67	0.08375
	Ph3 Paving	0.36	20	7.2	0.36	0.045
	Ph3 Architectural Coating	0.03	40	1.2	0.03	0.00375
	Ph4 Site Preparation	2.35	30	70.5	2.35	0.29375
	Ph4 Grading	2.29	45	103.05	2.29	0.28625
	Ph4 Building Construction	0.56	260	144.3	0.555	0.069375
	Ph4 Paving	0.32	20	6.4	0.32	0.04
	Ph4 Architectural Coating	0.03	40	1.2	0.03	0.00375
		28.48	1986	1872.13	0.942663646	0.117832956
Off-Site	Ph1 Site Preparation	1.00E-02	30	0.3	0.01	0.00125
Exhaust PM-10	Ph1 Grading	4.00E-02	80	3.2	0.04	0.005
	Ph1 Building Construction	1.20E-01	260	31.2	0.12	0.015
	Ph1 Paving	0.00E+00	20	0	0	0
	Ph1 Architectural Coating	0.00E+00	40	0	0	0
	Ph2 Site Preparation	1.00E-02	30	0.3	0.01	0.00125
	Ph2 Grading	2.00E-02	45	0.9	0.02	0.0025
	Ph2 Building Construction	9.00E-02	260	23.4	0.09	0.01125
	Ph2 Paving	0.00E+00	20	0	0	0
	Ph2 Architectural Coating	0.00E+00	40	0	0	0
	Ph3 Site Preparation	4.00E-03	30	0.12	0.004	0.0005
	Ph3 Grading	6.00E-03	45	0.27	0.006	0.00075
	Ph3 Building Construction	3.00E-02	260	7.8	0.03	0.00375
	Ph3 Paving	0.00E+00	20	0	0	0
	Ph3 Architectural Coating	0.00E+00	40	0	0	0
	Ph4 Site Preparation	9.00E-03	30	0.27	0.009	0.001125
	Ph4 Grading	1.00E-02	45	0.45	0.01	0.00125
	Ph4 Building Construction	7.00E-02	260	18.2	0.07	0.00875
	Ph4 Paving	0.00E+00	20	0	0	0
	Ph4 Architectural Coating	0.00E+00	40	0	0	0
		4.19E-01	1986	86.41	0.043509567	0.005438696

Phase	Start Date	End Date	No. Days
Ph1 Site Preparation	6/3/2024	7/12/2024	30
Ph1 Grading	7/15/2024	11/1/2024	80
Ph1 Building Construction	11/4/2024	10/31/2025	260
Ph1 Paving	7/1/2025	7/28/2025	20
Ph1 Architectural Coating	7/1/2025	8/25/2025	40
Ph2 Site Preparation	6/1/2026	7/10/2026	30
Ph2 Grading	7/13/2026	9/11/2026	45
Ph2 Building Construction	9/14/2026	9/10/2027	260
Ph2 Paving	7/1/2027	7/28/2027	20
Ph2 Architectural Coating	7/1/2027	8/25/2027	40
Ph3 Site Preparation	6/1/2028	7/12/2028	30
Ph3 Grading	7/13/2028	9/13/2028	45
Ph3 Building Construction	9/14/2028	9/12/2029	260
Ph3 Paving	7/2/2029	7/27/2029	20
Ph3 Architectural Coating	7/2/2029	8/24/2029	40
Ph4 Site Preparation	10/1/2030	11/11/2030	30
Ph4 Grading	11/12/2030	1/13/2031	45
Ph4 Building Construction	1/14/2031	1/12/2032	260
Ph4 Paving	11/3/2031	11/28/2031	20
Ph4 Architectural Coating	11/3/2031	12/26/2031	40
Total Days of Construction			1,986

With Mitigation

Emissions	Phase	Lb/Day	# Days	Emissions	Avg/Lb Day	Avg/Hourly
On-Site	Ph1 Site Preparation	3.82	30	114.6	3.82	0.4775
Exhaust PM-10	Ph1 Grading	0.34	80	27.2	0.34	0.0425
	Ph1 Building Construction	1.07	260	277.68	1.068	0.1335
	Ph1 Paving	0.53	20	10.6	0.53	0.06625
	Ph1 Architectural Coating	0.07	40	2.8	0.07	0.00875
	Ph2 Site Preparation	3.00	30	90	3	0.375
	Ph2 Grading	0.34	45	15.3	0.34	0.0425
	Ph2 Building Construction	0.85	260	219.7	0.845	0.105625
	Ph2 Paving	0.45	20	9	0.45	0.05625
	Ph2 Architectural Coating	0.05	40	2	0.05	0.00625
	Ph3 Site Preparation	2.59	30	77.7	2.59	0.32375
	Ph3 Grading	0.34	45	15.3	0.34	0.0425
	Ph3 Building Construction	0.67	260	174.2	0.67	0.08375
	Ph3 Paving	0.36	20	7.2	0.36	0.045
	Ph3 Architectural Coating	0.03	40	1.2	0.03	0.00375
	Ph4 Site Preparation	2.35	30	70.5	2.35	0.29375
	Ph4 Grading	0.34	45	15.3	0.34	0.0425
	Ph4 Building Construction	0.56	260	144.3	0.555	0.069375
	Ph4 Paving	0.32	20	6.4	0.32	0.04
	Ph4 Architectural Coating	0.03	40	1.2	0.03	0.00375
		18.10	1986	1282.18	0.645609265	0.080701158
Off-Site	Ph1 Site Preparation	1.00E-02	30	0.3	0.01	0.00125
Exhaust PM-10	Ph1 Grading	4.00E-02	80	3.2	0.04	0.005
	Ph1 Building Construction	1.20E-01	260	31.2	0.12	0.015
	Ph1 Paving	0.00E+00	20	0	0	0
	Ph1 Architectural Coating	0.00E+00	40	0	0	0
	Ph2 Site Preparation	1.00E-02	30	0.3	0.01	0.00125
	Ph2 Grading	2.00E-02	45	0.9	0.02	0.0025
	Ph2 Building Construction	9.00E-02	260	23.4	0.09	0.01125
	Ph2 Paving	0.00E+00	20	0	0	0
	Ph2 Architectural Coating	0.00E+00	40	0	0	0
	Ph3 Site Preparation	4.00E-03	30	0.12	0.004	0.0005
	Ph3 Grading	6.00E-03	45	0.27	0.006	0.00075
	Ph3 Building Construction	3.00E-02	260	7.8	0.03	0.00375
	Ph3 Paving	0.00E+00	20	0	0	0
	Ph3 Architectural Coating	0.00E+00	40	0	0	0
	Ph4 Site Preparation	9.00E-03	30	0.27	0.009	0.001125
	Ph4 Grading	1.00E-02	45	0.45	0.01	0.00125
	Ph4 Building Construction	7.00E-02	260	18.2	0.07	0.00875
	Ph4 Paving	0.00E+00	20	0	0	0
	Ph4 Architectural Coating	0.00E+00	40	0	0	0
		4.19E-01	1986	86.41	0.043509567	0.005438696

Phase	Start Date	End Date	No. Days
Ph1 Site Preparation	6/3/2024	7/12/2024	30
Ph1 Grading	7/15/2024	11/1/2024	80
Ph1 Building Construction	11/4/2024	10/31/2025	260
Ph1 Paving	7/1/2025	7/28/2025	20
Ph1 Architectural Coating	7/1/2025	8/25/2025	40
Ph2 Site Preparation	6/1/2026	7/10/2026	30
Ph2 Grading	7/13/2026	9/11/2026	45
Ph2 Building Construction	9/14/2026	9/10/2027	260
Ph2 Paving	7/1/2027	7/28/2027	20
Ph2 Architectural Coating	7/1/2027	8/25/2027	40
Ph3 Site Preparation	6/1/2028	7/12/2028	30
Ph3 Grading	7/13/2028	9/13/2028	45
Ph3 Building Construction	9/14/2028	9/12/2029	260
Ph3 Paving	7/2/2029	7/27/2029	20
Ph3 Architectural Coating	7/2/2029	8/24/2029	40
Ph4 Site Preparation	10/1/2030	11/11/2030	30
Ph4 Grading	11/12/2030	1/13/2031	45
Ph4 Building Construction	1/14/2031	1/12/2032	260
Ph4 Paving	11/3/2031	11/28/2031	20
Ph4 Architectural Coating	11/3/2031	12/26/2031	40
Total Days of Construction			1,986

Without Mitigation

**AVERAGE EMISSION FACTOR
LOS ANGELES COUNTY 2032**

Speed	LHD1	LHD2	MHD	HHD
0	0.376745	0.605893	0.019295	0.01032
5	0.038996	0.059829	0.010962	0.01129
25	0.01871	0.02915	0.003216	0.00520

Speed	Weighted Average Emissions
0	0.10138
5	0.01816
25	0.00823

Truck Emission Rates						
Source	Trucks Per Day	VMT ^a (miles/day)	Truck Emission Rate ^b (grams/mile)	Truck Emission Rate ^b (grams/idle-hour)	Daily Truck Emissions ^c (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Building 1 Loading Docks	33			0.1014	0.93	1.073E-05
On-Site Idling - Building 2 Loading Docks	33			0.1014	0.93	1.071E-05
On-Site Idling - Building 3 Loading Docks	31			0.1014	0.86	9.938E-06
On-Site Idling - Building 4 Loading Docks N.	74			0.1014	2.05	2.374E-05
On-Site Idling - Building 4 Loading Docks S.	74			0.1014	2.05	2.374E-05
On-Site Idling - Building 5 Loading Docks N.	105			0.1014	2.90	3.360E-05
On-Site Idling - Building 5 Loading Docks S.	105			0.1014	2.90	3.360E-05
On-Site Idling - Building 6 Loading Docks	57			0.1014	1.58	1.831E-05
On-Site Idling - Building 7 Loading Docks	57			0.1014	1.58	1.831E-05
On-Site Idling - Building 8 Loading Docks	56			0.1014	1.57	1.812E-05
On-Site Idling - Building 9 Loading Docks N.	176			0.1014	4.90	5.668E-05
On-Site Idling - Building 9 Loading Docks S.	176			0.1014	4.90	5.668E-05
On-Site Idling - Building 10 Loading Docks E.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 10 Loading Docks W.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 10 Loading Docks S.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 11 Loading Docks	59			0.1014	1.64	1.894E-05
On-Site Idling - Building 12 Loading Docks N.	167			0.1014	4.64	5.367E-05
On-Site Idling - Building 12 Loading Docks S.	167			0.1014	4.64	5.367E-05
On-Site Idling - Building 13 Loading Docks N.	84			0.1014	2.32	2.683E-05
On-Site Idling - Building 13 Loading Docks S.	84			0.1014	2.32	2.683E-05
On-Site Idling - Building 4 Trailer Parking N.	74			0.1014	0.80	9.290E-06
On-Site Idling - Building 4 Trailer Parking S.	74			0.1014	0.80	9.290E-06
On-Site Idling - Building 5 Trailer Parking N.	105			0.1014	1.14	1.315E-05
On-Site Idling - Building 5 Trailer Parking S.	105			0.1014	1.14	1.315E-05
On-Site Idling - Building 6 Trailer Parking	57			0.1014	0.62	7.165E-06
On-Site Idling - Building 7 Trailer Parking	57			0.1014	0.62	7.165E-06
On-Site Idling - Building 8 Trailer Parking	56			0.1014	0.61	7.094E-06
On-Site Idling - Building 9 Trailer Parking N.	176			0.1014	1.92	2.218E-05
On-Site Idling - Building 9 Trailer Parking S.	176			0.1014	1.92	2.218E-05
On-Site Idling - Building 10 Trailer Parking E.	99			0.1014	1.08	1.247E-05
On-Site Idling - Building 10 Trailer Parking W.	99			0.1014	1.08	1.247E-05
On-Site Idling - Building 12 Trailer Parking N.	167			0.1014	1.81	2.100E-05
On-Site Idling - Building 12 Trailer Parking S.	167			0.1014	1.81	2.100E-05
On-Site Idling - Building 13 Trailer Parking N.	84			0.1014	0.91	1.050E-05
On-Site Idling - Building 13 Trailer Parking S.	84			0.1014	0.91	1.050E-05
On-Site Travel - Buildings 1, 2, 3	195	72.36	0.0182		1.38	1.602E-05
On-Site Travel - Buildings 4, 5 N.	357	218.87	0.0182		4.19	4.845E-05
On-Site Travel - Buildings 4, 5 S.	357	218.01	0.0182		4.17	4.826E-05
On-Site Travel - Building 6	114	17.94	0.0182		0.34	3.972E-06
On-Site Travel - Building 7	114	18.43	0.0182		0.35	4.080E-06
On-Site Travel - Building 8	113	17.24	0.0182		0.33	3.818E-06
On-Site Travel - Building 9 N.	353	215.43	0.0182		4.12	4.769E-05
On-Site Travel - Building 9 S.	353	292.15	0.0182		5.59	6.468E-05
On-Site Travel - Building 9 SE DW	353	17.62	0.0182		0.34	3.901E-06
On-Site Travel - Building 9 SW DW	353	8.81	0.0182		0.17	1.951E-06
On-Site Travel - Building 10 E.	198	73.41	0.0182		1.40	1.625E-05
On-Site Travel - Building 10 W.	198	127.69	0.0182		2.44	2.827E-05
On-Site Travel - Building 11	118	17.11	0.0182		0.33	3.788E-06
On-Site Travel - Building 12 N.	334	162.69	0.0182		3.11	3.601E-05
On-Site Travel - Building 12 S.	334	162.69	0.0182		3.11	3.601E-05
On-Site Travel - Building 13 N.	167	32.02	0.0182		0.61	7.088E-06
On-Site Travel - Building 13 S.	167	32.02	0.0182		0.61	7.088E-06
Off-Site Travel - Public Street A 35%	1215	995.59	0.0082		8.39	9.707E-05
Off-Site Travel - Public Street B 65%	2257	1589.24	0.0082		13.39	1.549E-04
Off-Site Travel - Avenue M 65%	2257	1419.28	0.0082		11.96	1.384E-04
Off-Site Travel - Avenue M 100%	3472	979.68	0.0082		8.25	9.552E-05
Off-Site Travel - Avenue M 70%	2430	3664.15	0.0082		30.87	3.573E-04
Off-Site Travel - Sierra Highway N. 15%	521	527.00	0.0082		4.44	5.138E-05
Off-Site Travel - Sierra Highway S. 15%	521	925.56	0.0082		7.80	9.024E-05

^a Vehicle miles traveled are for modeled truck route only.^b Emission rates determined using EMFAC 2021. Idle emission rates are expressed in grams per idle hour rather than grams per mile.^c 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.

Without Mitigation

calendar_y	season_m	sub_area	vehicle_class	fuel	temperatu	relative_hu	process	speed_tim	pollutant	emission_rate
2032	Annual	Los Angeles	HHDT	Dsl	60	70	RUNEX	5	PM10	0.011334
2032	Annual	Los Angeles	HHDT	Dsl	60	70	RUNEX	25	PM10	0.005223
2032	Annual	Los Angeles	HHDT	Dsl			IDLEX		PM10	0.010361
2032	Annual	Los Angeles	LHDT1	Dsl	60	70	RUNEX	5	PM10	0.080964
2032	Annual	Los Angeles	LHDT1	Dsl	60	70	RUNEX	25	PM10	0.038847
2032	Annual	Los Angeles	LHDT1	Dsl			IDLEX		PM10	0.782202
2032	Annual	Los Angeles	LHDT2	Dsl	60	70	RUNEX	5	PM10	0.078974
2032	Annual	Los Angeles	LHDT2	Dsl	60	70	RUNEX	25	PM10	0.038478
2032	Annual	Los Angeles	LHDT2	Dsl			IDLEX		PM10	0.799774
2032	Annual	Los Angeles	MHDT	Dsl	60	70	RUNEX	5	PM10	0.011742
2032	Annual	Los Angeles	MHDT	Dsl	60	70	RUNEX	25	PM10	0.003445
2032	Annual	Los Angeles	MHDT	Dsl			IDLEX		PM10	0.020667

Without Mitigation

Source: EMFAC2021 (v1.0.2) Emissions Inventory

Region Type: Sub-Area

Region: Los Angeles (MD)

Calendar Year: 2032

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
Los Angeles	2032	HHDT	Aggregate	Aggregate	Gasoline	0.10543
Los Angeles	2032	HHDT	Aggregate	Aggregate	Diesel	1603.51
Los Angeles	2032	HHDT	Aggregate	Aggregate	Natural Gas	6.11763
Los Angeles	2032	LHDT1	Aggregate	Aggregate	Gasoline	1944.69
Los Angeles	2032	LHDT1	Aggregate	Aggregate	Diesel	1806.98
Los Angeles	2032	LHDT2	Aggregate	Aggregate	Gasoline	278.3
Los Angeles	2032	LHDT2	Aggregate	Aggregate	Diesel	869.707
Los Angeles	2032	MHDT	Aggregate	Aggregate	Gasoline	124.719
Los Angeles	2032	MHDT	Aggregate	Aggregate	Diesel	1754.12
Los Angeles	2032	MHDT	Aggregate	Aggregate	Natural Gas	11.8802

HHDT% GAS/NG	0.00387
HHDT% DSL	0.99613
LHDT1% GAS	0.51835
LHDT1% DSL	0.48165
LHDT2% GAS	0.24242
LHDT2% DSL	0.75758
MHDT% GAS	0.06638
MHDT% DSL	0.93362

Without Mitigation

Operational Equipment

2.17 PM10 Emissions (lb/day)

0.541344 PM10 Emissions (lb/hr)

194 No. of Volume Sources

0.00279 PM10 Emissions per Volume Source (lb/hr)

With Mitigation

**AVERAGE EMISSION FACTOR
LOS ANGELES COUNTY 2032**

Speed	LHD1	LHD2	MHD	HHD
0	0.376745	0.605893	0.019295	0.01032
5	0.038996	0.059829	0.010962	0.01129
25	0.01871	0.02915	0.003216	0.00520

Speed	Weighted Average Emissions
0	0.10138
5	0.01816
25	0.00823

With Mitigation

Truck Emission Rates						
Source	Trucks Per Day	VMT ^a (miles/day)	Truck Emission Rate ^b (grams/mile)	Truck Emission Rate ^b (grams/idle-hour)	Daily Truck Emissions ^c (grams/day)	Modeled Emission Rates (g/second)
On-Site Idling - Building 1 Loading Docks	33			0.1014	0.93	1.073E-05
On-Site Idling - Building 2 Loading Docks	33			0.1014	0.93	1.071E-05
On-Site Idling - Building 3 Loading Docks	31			0.1014	0.86	9.938E-06
On-Site Idling - Building 4 Loading Docks N.	74			0.1014	2.05	2.374E-05
On-Site Idling - Building 4 Loading Docks S.	74			0.1014	2.05	2.374E-05
On-Site Idling - Building 5 Loading Docks N.	105			0.1014	2.90	3.360E-05
On-Site Idling - Building 5 Loading Docks S.	105			0.1014	2.90	3.360E-05
On-Site Idling - Building 6 Loading Docks	57			0.1014	1.58	1.831E-05
On-Site Idling - Building 7 Loading Docks	57			0.1014	1.58	1.831E-05
On-Site Idling - Building 8 Loading Docks	56			0.1014	1.57	1.812E-05
On-Site Idling - Building 9 Loading Docks N.	176			0.1014	4.90	5.668E-05
On-Site Idling - Building 9 Loading Docks S.	176			0.1014	4.90	5.668E-05
On-Site Idling - Building 10 Loading Docks E.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 10 Loading Docks W.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 10 Loading Docks S.	66			0.1014	1.83	2.124E-05
On-Site Idling - Building 11 Loading Docks	59			0.1014	1.64	1.894E-05
On-Site Idling - Building 12 Loading Docks N.	167			0.1014	4.64	5.367E-05
On-Site Idling - Building 12 Loading Docks S.	167			0.1014	4.64	5.367E-05
On-Site Idling - Building 13 Loading Docks N.	84			0.1014	2.32	2.683E-05
On-Site Idling - Building 13 Loading Docks S.	84			0.1014	2.32	2.683E-05
On-Site Idling - Building 4 Trailer Parking N.	74			0.1014	0.80	9.290E-06
On-Site Idling - Building 4 Trailer Parking S.	74			0.1014	0.80	9.290E-06
On-Site Idling - Building 5 Trailer Parking N.	105			0.1014	1.14	1.315E-05
On-Site Idling - Building 5 Trailer Parking S.	105			0.1014	1.14	1.315E-05
On-Site Idling - Building 6 Trailer Parking	57			0.1014	0.62	7.165E-06
On-Site Idling - Building 7 Trailer Parking	57			0.1014	0.62	7.165E-06
On-Site Idling - Building 8 Trailer Parking	56			0.1014	0.61	7.094E-06
On-Site Idling - Building 9 Trailer Parking N.	176			0.1014	1.92	2.218E-05
On-Site Idling - Building 9 Trailer Parking S.	176			0.1014	1.92	2.218E-05
On-Site Idling - Building 10 Trailer Parking E.	99			0.1014	1.08	1.247E-05
On-Site Idling - Building 10 Trailer Parking W.	99			0.1014	1.08	1.247E-05
On-Site Idling - Building 12 Trailer Parking N.	167			0.1014	1.81	2.100E-05
On-Site Idling - Building 12 Trailer Parking S.	167			0.1014	1.81	2.100E-05
On-Site Idling - Building 13 Trailer Parking N.	84			0.1014	0.91	1.050E-05
On-Site Idling - Building 13 Trailer Parking S.	84			0.1014	0.91	1.050E-05
On-Site Travel - Buildings 1, 2, 3	195	72.36	0.0182		1.38	1.602E-05
On-Site Travel - Buildings 4, 5 N.	357	218.87	0.0182		4.19	4.845E-05
On-Site Travel - Buildings 4, 5 S.	357	218.01	0.0182		4.17	4.826E-05
On-Site Travel - Building 6	114	17.94	0.0182		0.34	3.972E-06
On-Site Travel - Building 7	114	18.43	0.0182		0.35	4.080E-06
On-Site Travel - Building 8	113	17.24	0.0182		0.33	3.818E-06
On-Site Travel - Building 9 N.	353	215.43	0.0182		4.12	4.769E-05
On-Site Travel - Building 9 S.	353	292.15	0.0182		5.59	6.468E-05
On-Site Travel - Building 9 SE DW	353	17.62	0.0182		0.34	3.901E-06
On-Site Travel - Building 9 SW DW	353	8.81	0.0182		0.17	1.951E-06
On-Site Travel - Building 10 E.	198	73.41	0.0182		1.40	1.625E-05
On-Site Travel - Building 10 W.	198	127.69	0.0182		2.44	2.827E-05
On-Site Travel - Building 11	118	17.11	0.0182		0.33	3.788E-06
On-Site Travel - Building 12 N.	334	162.69	0.0182		3.11	3.601E-05
On-Site Travel - Building 12 S.	334	162.69	0.0182		3.11	3.601E-05
On-Site Travel - Building 13 N.	167	32.02	0.0182		0.61	7.088E-06
On-Site Travel - Building 13 S.	167	32.02	0.0182		0.61	7.088E-06
Off-Site Travel - Public Street A 35%	1215	995.59	0.0082		8.39	9.707E-05
Off-Site Travel - Public Street B 65%	2257	1589.24	0.0082		13.39	1.549E-04
Off-Site Travel - Avenue M 65%	2257	1419.28	0.0082		11.96	1.384E-04
Off-Site Travel - Avenue M 100%	3472	979.68	0.0082		8.25	9.552E-05
Off-Site Travel - Avenue M 70%	2430	3664.15	0.0082		30.87	3.573E-04
Off-Site Travel - Sierra Highway N. 15%	521	527.00	0.0082		4.44	5.138E-05
Off-Site Travel - Sierra Highway S. 15%	521	925.56	0.0082		7.80	9.024E-05

^a Vehicle miles traveled are for modeled truck route only.

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

^c 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 at loading docks and 5 minutes in parking areas. The analysis assumes that each TRU operates for 30 minutes.

With Mitigation

calendar_y	season_m	sub_area	vehicle_class	fuel	temperatu	relative_hu	process	speed_tim	pollutant	emission_rate
2032	Annual	Los Angeles	HHDT	Dsl	60	70	RUNEX	5	PM10	0.011334
2032	Annual	Los Angeles	HHDT	Dsl	60	70	RUNEX	25	PM10	0.005223
2032	Annual	Los Angeles	HHDT	Dsl			IDLEX		PM10	0.010361
2032	Annual	Los Angeles	LHDT1	Dsl	60	70	RUNEX	5	PM10	0.080964
2032	Annual	Los Angeles	LHDT1	Dsl	60	70	RUNEX	25	PM10	0.038847
2032	Annual	Los Angeles	LHDT1	Dsl			IDLEX		PM10	0.782202
2032	Annual	Los Angeles	LHDT2	Dsl	60	70	RUNEX	5	PM10	0.078974
2032	Annual	Los Angeles	LHDT2	Dsl	60	70	RUNEX	25	PM10	0.038478
2032	Annual	Los Angeles	LHDT2	Dsl			IDLEX		PM10	0.799774
2032	Annual	Los Angeles	MHDT	Dsl	60	70	RUNEX	5	PM10	0.011742
2032	Annual	Los Angeles	MHDT	Dsl	60	70	RUNEX	25	PM10	0.003445
2032	Annual	Los Angeles	MHDT	Dsl			IDLEX		PM10	0.020667

With Mitigation

Source: EMFAC2021 (v1.0.2) Emissions Inventory

Region Type: Sub-Area

Region: Los Angeles (MD)

Calendar Year: 2032

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
Los Angeles	2032	HHDT	Aggregate	Aggregate	Gasoline	0.10543
Los Angeles	2032	HHDT	Aggregate	Aggregate	Diesel	1603.51
Los Angeles	2032	HHDT	Aggregate	Aggregate	Natural Gas	6.11763
Los Angeles	2032	LHDT1	Aggregate	Aggregate	Gasoline	1944.69
Los Angeles	2032	LHDT1	Aggregate	Aggregate	Diesel	1806.98
Los Angeles	2032	LHDT2	Aggregate	Aggregate	Gasoline	278.3
Los Angeles	2032	LHDT2	Aggregate	Aggregate	Diesel	869.707
Los Angeles	2032	MHDT	Aggregate	Aggregate	Gasoline	124.719
Los Angeles	2032	MHDT	Aggregate	Aggregate	Diesel	1754.12
Los Angeles	2032	MHDT	Aggregate	Aggregate	Natural Gas	11.8802
		HHDT% GAS/NG				0.00387
		HHDT% DSL				0.99613
		LHDT1% GAS				0.51835
		LHDT1% DSL				0.48165
		LHDT2% GAS				0.24242
		LHDT2% DSL				0.75758
		MHDT% GAS				0.06638
		MHDT% DSL				0.93362

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APPENDIX 2.3:

AERMOD MODEL INPUT/OUTPUT – CONSTRUCTION WITHOUT MITIGATION

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 10/18/2023
** File: C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Cons\14267 Cons.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Ops\14267 Ops.
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL "14267 Cons.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION VOL1      VOLUME      396815.805   3834181.838   771.450
LOCATION VOL2      VOLUME      397109.127   3834177.151   769.610
LOCATION VOL3      VOLUME      397609.547   3834173.403   766.720
LOCATION VOL4      VOLUME      397900.053   3834173.403   765.350
LOCATION VOL5      VOLUME      398186.810   3834179.026   764.080
LOCATION VOL6      VOLUME      396857.980   3833940.998   772.620
LOCATION VOL7      VOLUME      397124.121   3833939.124   770.820
LOCATION VOL8      VOLUME      397362.148   3834040.332   768.760
LOCATION VOL9      VOLUME      397399.633   3833937.250   769.440
LOCATION VOL10     VOLUME      397677.019   3833933.501   767.610
LOCATION VOL11     VOLUME      398175.565   3833935.375   766.410
LOCATION VOL12     VOLUME      397920.669   3833935.375   765.230
LOCATION VOL13     VOLUME      396899.213   3833714.216   773.590
LOCATION VOL14     VOLUME      397161.606   3833712.342   771.970
LOCATION VOL15     VOLUME      397435.243   3833714.216   770.060
LOCATION VOL16     VOLUME      397671.397   3833706.719   766.600
LOCATION VOL17     VOLUME      397900.053   3833704.845   768.710
LOCATION VOL18     VOLUME      398179.313   3833702.971   765.370
LOCATION VOL19     VOLUME      396906.710   3833470.566   774.880
LOCATION VOL20     VOLUME      397088.511   3833466.818   773.890
LOCATION VOL21     VOLUME      396944.195   3833258.778   775.740
LOCATION VOL22     VOLUME      397090.385   3833264.401   774.790
LOCATION VOL23     VOLUME      397483.973   3833273.772   772.530
LOCATION VOL24     VOLUME      397892.556   3833266.275   769.690
LOCATION VOL25     VOLUME      397677.019   3833262.526   770.550
LOCATION VOL26     VOLUME      398181.188   3833633.624   765.460
LOCATION VOL27     VOLUME      397898.179   3833479.937   767.200
LOCATION VOL28     VOLUME      397675.145   3833483.686   769.540
LOCATION VOL29     VOLUME      397380.891   3833479.937   771.720
** -----
** Line Source Represented by Adjacent Volume Sources

```

** LINE VOLUME Source ID = SLINE1
** DESCRSRC
** PREFIX
** Length of Side = 14.00
** Configuration = Adjacent
** Emission Rate = 0.0006852642
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 5
** 398321.755, 3834338.335, 763.52, 3.49, 6.51
** 396254.478, 3834351.455, 770.55, 3.49, 6.51
** 394882.374, 3834363.601, 769.48, 3.49, 6.51
** 394605.403, 3834364.470, 769.90, 3.49, 6.51
** 394171.278, 3834362.733, 767.30, 3.49, 6.51

LOCATION L0000001 VOLUME 398314.755 3834338.380 763.57
LOCATION L0000002 VOLUME 398300.755 3834338.469 763.71
LOCATION L0000003 VOLUME 398286.756 3834338.557 763.83
LOCATION L0000004 VOLUME 398272.756 3834338.646 763.83
LOCATION L0000005 VOLUME 398258.756 3834338.735 763.82
LOCATION L0000006 VOLUME 398244.756 3834338.824 763.72
LOCATION L0000007 VOLUME 398230.757 3834338.913 763.61
LOCATION L0000008 VOLUME 398216.757 3834339.002 763.37
LOCATION L0000009 VOLUME 398202.757 3834339.090 763.11
LOCATION L0000010 VOLUME 398188.758 3834339.179 762.84
LOCATION L0000011 VOLUME 398174.758 3834339.268 762.55
LOCATION L0000012 VOLUME 398160.758 3834339.357 762.44
LOCATION L0000013 VOLUME 398146.758 3834339.446 762.44
LOCATION L0000014 VOLUME 398132.759 3834339.535 762.56
LOCATION L0000015 VOLUME 398118.759 3834339.624 762.81
LOCATION L0000016 VOLUME 398104.759 3834339.712 763.05
LOCATION L0000017 VOLUME 398090.760 3834339.801 763.28
LOCATION L0000018 VOLUME 398076.760 3834339.890 763.49
LOCATION L0000019 VOLUME 398062.760 3834339.979 763.63
LOCATION L0000020 VOLUME 398048.760 3834340.068 763.77
LOCATION L0000021 VOLUME 398034.761 3834340.157 763.80
LOCATION L0000022 VOLUME 398020.761 3834340.245 763.83
LOCATION L0000023 VOLUME 398006.761 3834340.334 763.96
LOCATION L0000024 VOLUME 397992.762 3834340.423 764.10
LOCATION L0000025 VOLUME 397978.762 3834340.512 764.15
LOCATION L0000026 VOLUME 397964.762 3834340.601 764.18
LOCATION L0000027 VOLUME 397950.762 3834340.690 764.26
LOCATION L0000028 VOLUME 397936.763 3834340.779 764.38
LOCATION L0000029 VOLUME 397922.763 3834340.867 764.45
LOCATION L0000030 VOLUME 397908.763 3834340.956 764.47
LOCATION L0000031 VOLUME 397894.764 3834341.045 764.53
LOCATION L0000032 VOLUME 397880.764 3834341.134 764.65
LOCATION L0000033 VOLUME 397866.764 3834341.223 764.74
LOCATION L0000034 VOLUME 397852.764 3834341.312 764.74
LOCATION L0000035 VOLUME 397838.765 3834341.400 764.75
LOCATION L0000036 VOLUME 397824.765 3834341.489 764.89
LOCATION L0000037 VOLUME 397810.765 3834341.578 765.03
LOCATION L0000038 VOLUME 397796.765 3834341.667 765.05
LOCATION L0000039 VOLUME 397782.766 3834341.756 765.05
LOCATION L0000040 VOLUME 397768.766 3834341.845 765.06
LOCATION L0000041 VOLUME 397754.766 3834341.934 765.08
LOCATION L0000042 VOLUME 397740.767 3834342.022 765.16
LOCATION L0000043 VOLUME 397726.767 3834342.111 765.29
LOCATION L0000044 VOLUME 397712.767 3834342.200 765.36
LOCATION L0000045 VOLUME 397698.767 3834342.289 765.38
LOCATION L0000046 VOLUME 397684.768 3834342.378 765.39
LOCATION L0000047 VOLUME 397670.768 3834342.467 765.39
LOCATION L0000048 VOLUME 397656.768 3834342.555 765.41
LOCATION L0000049 VOLUME 397642.769 3834342.644 765.54
LOCATION L0000050 VOLUME 397628.769 3834342.733 765.66
LOCATION L0000051 VOLUME 397614.769 3834342.822 765.67

LOCATION	L0000052	VOLUME	397600.769	3834342.911	765.69
LOCATION	L0000053	VOLUME	397586.770	3834343.000	765.69
LOCATION	L0000054	VOLUME	397572.770	3834343.089	765.69
LOCATION	L0000055	VOLUME	397558.770	3834343.177	765.79
LOCATION	L0000056	VOLUME	397544.771	3834343.266	765.94
LOCATION	L0000057	VOLUME	397530.771	3834343.355	766.07
LOCATION	L0000058	VOLUME	397516.771	3834343.444	766.20
LOCATION	L0000059	VOLUME	397502.771	3834343.533	766.27
LOCATION	L0000060	VOLUME	397488.772	3834343.622	766.28
LOCATION	L0000061	VOLUME	397474.772	3834343.710	766.33
LOCATION	L0000062	VOLUME	397460.772	3834343.799	766.46
LOCATION	L0000063	VOLUME	397446.773	3834343.888	766.57
LOCATION	L0000064	VOLUME	397432.773	3834343.977	766.58
LOCATION	L0000065	VOLUME	397418.773	3834344.066	766.60
LOCATION	L0000066	VOLUME	397404.773	3834344.155	766.73
LOCATION	L0000067	VOLUME	397390.774	3834344.244	766.86
LOCATION	L0000068	VOLUME	397376.774	3834344.332	767.01
LOCATION	L0000069	VOLUME	397362.774	3834344.421	767.15
LOCATION	L0000070	VOLUME	397348.775	3834344.510	767.29
LOCATION	L0000071	VOLUME	397334.775	3834344.599	767.43
LOCATION	L0000072	VOLUME	397320.775	3834344.688	767.49
LOCATION	L0000073	VOLUME	397306.775	3834344.777	767.50
LOCATION	L0000074	VOLUME	397292.776	3834344.866	767.56
LOCATION	L0000075	VOLUME	397278.776	3834344.954	767.71
LOCATION	L0000076	VOLUME	397264.776	3834345.043	767.85
LOCATION	L0000077	VOLUME	397250.776	3834345.132	767.98
LOCATION	L0000078	VOLUME	397236.777	3834345.221	768.12
LOCATION	L0000079	VOLUME	397222.777	3834345.310	768.26
LOCATION	L0000080	VOLUME	397208.777	3834345.399	768.40
LOCATION	L0000081	VOLUME	397194.778	3834345.487	768.40
LOCATION	L0000082	VOLUME	397180.778	3834345.576	768.40
LOCATION	L0000083	VOLUME	397166.778	3834345.665	768.53
LOCATION	L0000084	VOLUME	397152.778	3834345.754	768.67
LOCATION	L0000085	VOLUME	397138.779	3834345.843	768.71
LOCATION	L0000086	VOLUME	397124.779	3834345.932	768.71
LOCATION	L0000087	VOLUME	397110.779	3834346.021	768.79
LOCATION	L0000088	VOLUME	397096.780	3834346.109	768.93
LOCATION	L0000089	VOLUME	397082.780	3834346.198	769.08
LOCATION	L0000090	VOLUME	397068.780	3834346.287	769.22
LOCATION	L0000091	VOLUME	397054.780	3834346.376	769.36
LOCATION	L0000092	VOLUME	397040.781	3834346.465	769.50
LOCATION	L0000093	VOLUME	397026.781	3834346.554	769.61
LOCATION	L0000094	VOLUME	397012.781	3834346.642	769.62
LOCATION	L0000095	VOLUME	396998.782	3834346.731	769.63
LOCATION	L0000096	VOLUME	396984.782	3834346.820	769.76
LOCATION	L0000097	VOLUME	396970.782	3834346.909	769.90
LOCATION	L0000098	VOLUME	396956.782	3834346.998	769.91
LOCATION	L0000099	VOLUME	396942.783	3834347.087	769.91
LOCATION	L0000100	VOLUME	396928.783	3834347.176	769.91
LOCATION	L0000101	VOLUME	396914.783	3834347.264	769.91
LOCATION	L0000102	VOLUME	396900.784	3834347.353	769.83
LOCATION	L0000103	VOLUME	396886.784	3834347.442	769.69
LOCATION	L0000104	VOLUME	396872.784	3834347.531	769.62
LOCATION	L0000105	VOLUME	396858.784	3834347.620	769.61
LOCATION	L0000106	VOLUME	396844.785	3834347.709	769.56
LOCATION	L0000107	VOLUME	396830.785	3834347.797	769.42
LOCATION	L0000108	VOLUME	396816.785	3834347.886	769.32
LOCATION	L0000109	VOLUME	396802.785	3834347.975	769.30
LOCATION	L0000110	VOLUME	396788.786	3834348.064	769.30
LOCATION	L0000111	VOLUME	396774.786	3834348.153	769.44
LOCATION	L0000112	VOLUME	396760.786	3834348.242	769.58
LOCATION	L0000113	VOLUME	396746.787	3834348.331	769.61
LOCATION	L0000114	VOLUME	396732.787	3834348.419	769.62
LOCATION	L0000115	VOLUME	396718.787	3834348.508	769.72
LOCATION	L0000116	VOLUME	396704.787	3834348.597	769.85
LOCATION	L0000117	VOLUME	396690.788	3834348.686	769.90

LOCATION	L0000118	VOLUME	396676.788	3834348.775	769.90
LOCATION	L0000119	VOLUME	396662.788	3834348.864	769.90
LOCATION	L0000120	VOLUME	396648.789	3834348.952	769.89
LOCATION	L0000121	VOLUME	396634.789	3834349.041	769.89
LOCATION	L0000122	VOLUME	396620.789	3834349.130	769.89
LOCATION	L0000123	VOLUME	396606.789	3834349.219	769.89
LOCATION	L0000124	VOLUME	396592.790	3834349.308	769.89
LOCATION	L0000125	VOLUME	396578.790	3834349.397	769.89
LOCATION	L0000126	VOLUME	396564.790	3834349.486	769.89
LOCATION	L0000127	VOLUME	396550.791	3834349.574	769.89
LOCATION	L0000128	VOLUME	396536.791	3834349.663	769.89
LOCATION	L0000129	VOLUME	396522.791	3834349.752	769.89
LOCATION	L0000130	VOLUME	396508.791	3834349.841	769.98
LOCATION	L0000131	VOLUME	396494.792	3834349.930	770.10
LOCATION	L0000132	VOLUME	396480.792	3834350.019	770.16
LOCATION	L0000133	VOLUME	396466.792	3834350.107	770.18
LOCATION	L0000134	VOLUME	396452.793	3834350.196	770.19
LOCATION	L0000135	VOLUME	396438.793	3834350.285	770.19
LOCATION	L0000136	VOLUME	396424.793	3834350.374	770.19
LOCATION	L0000137	VOLUME	396410.793	3834350.463	770.18
LOCATION	L0000138	VOLUME	396396.794	3834350.552	770.21
LOCATION	L0000139	VOLUME	396382.794	3834350.641	770.33
LOCATION	L0000140	VOLUME	396368.794	3834350.729	770.44
LOCATION	L0000141	VOLUME	396354.795	3834350.818	770.46
LOCATION	L0000142	VOLUME	396340.795	3834350.907	770.48
LOCATION	L0000143	VOLUME	396326.795	3834350.996	770.48
LOCATION	L0000144	VOLUME	396312.795	3834351.085	770.48
LOCATION	L0000145	VOLUME	396298.796	3834351.174	770.48
LOCATION	L0000146	VOLUME	396284.796	3834351.262	770.48
LOCATION	L0000147	VOLUME	396270.796	3834351.351	770.48
LOCATION	L0000148	VOLUME	396256.796	3834351.440	770.48
LOCATION	L0000149	VOLUME	396242.797	3834351.558	770.48
LOCATION	L0000150	VOLUME	396228.798	3834351.682	770.48
LOCATION	L0000151	VOLUME	396214.798	3834351.806	770.48
LOCATION	L0000152	VOLUME	396200.799	3834351.930	770.47
LOCATION	L0000153	VOLUME	396186.799	3834352.054	770.47
LOCATION	L0000154	VOLUME	396172.800	3834352.178	770.47
LOCATION	L0000155	VOLUME	396158.800	3834352.302	770.47
LOCATION	L0000156	VOLUME	396144.801	3834352.426	770.47
LOCATION	L0000157	VOLUME	396130.801	3834352.550	770.47
LOCATION	L0000158	VOLUME	396116.802	3834352.674	770.50
LOCATION	L0000159	VOLUME	396102.802	3834352.798	770.53
LOCATION	L0000160	VOLUME	396088.803	3834352.922	770.62
LOCATION	L0000161	VOLUME	396074.804	3834353.045	770.73
LOCATION	L0000162	VOLUME	396060.804	3834353.169	770.79
LOCATION	L0000163	VOLUME	396046.805	3834353.293	770.82
LOCATION	L0000164	VOLUME	396032.805	3834353.417	770.89
LOCATION	L0000165	VOLUME	396018.806	3834353.541	771.00
LOCATION	L0000166	VOLUME	396004.806	3834353.665	771.11
LOCATION	L0000167	VOLUME	395990.807	3834353.789	771.25
LOCATION	L0000168	VOLUME	395976.807	3834353.913	771.37
LOCATION	L0000169	VOLUME	395962.808	3834354.037	771.37
LOCATION	L0000170	VOLUME	395948.809	3834354.161	771.37
LOCATION	L0000171	VOLUME	395934.809	3834354.285	771.41
LOCATION	L0000172	VOLUME	395920.810	3834354.409	771.44
LOCATION	L0000173	VOLUME	395906.810	3834354.533	771.45
LOCATION	L0000174	VOLUME	395892.811	3834354.657	771.45
LOCATION	L0000175	VOLUME	395878.811	3834354.780	771.53
LOCATION	L0000176	VOLUME	395864.812	3834354.904	771.62
LOCATION	L0000177	VOLUME	395850.812	3834355.028	771.66
LOCATION	L0000178	VOLUME	395836.813	3834355.152	771.66
LOCATION	L0000179	VOLUME	395822.813	3834355.276	771.66
LOCATION	L0000180	VOLUME	395808.814	3834355.400	771.66
LOCATION	L0000181	VOLUME	395794.815	3834355.524	771.66
LOCATION	L0000182	VOLUME	395780.815	3834355.648	771.66
LOCATION	L0000183	VOLUME	395766.816	3834355.772	771.65

LOCATION	L0000184	VOLUME	395752.816	3834355.896	771.65
LOCATION	L0000185	VOLUME	395738.817	3834356.020	771.65
LOCATION	L0000186	VOLUME	395724.817	3834356.144	771.65
LOCATION	L0000187	VOLUME	395710.818	3834356.268	771.65
LOCATION	L0000188	VOLUME	395696.818	3834356.392	771.56
LOCATION	L0000189	VOLUME	395682.819	3834356.516	771.47
LOCATION	L0000190	VOLUME	395668.819	3834356.639	771.34
LOCATION	L0000191	VOLUME	395654.820	3834356.763	771.20
LOCATION	L0000192	VOLUME	395640.821	3834356.887	771.20
LOCATION	L0000193	VOLUME	395626.821	3834357.011	771.29
LOCATION	L0000194	VOLUME	395612.822	3834357.135	771.40
LOCATION	L0000195	VOLUME	395598.822	3834357.259	771.54
LOCATION	L0000196	VOLUME	395584.823	3834357.383	771.64
LOCATION	L0000197	VOLUME	395570.823	3834357.507	771.64
LOCATION	L0000198	VOLUME	395556.824	3834357.631	771.64
LOCATION	L0000199	VOLUME	395542.824	3834357.755	771.63
LOCATION	L0000200	VOLUME	395528.825	3834357.879	771.63
LOCATION	L0000201	VOLUME	395514.826	3834358.003	771.63
LOCATION	L0000202	VOLUME	395500.826	3834358.127	771.63
LOCATION	L0000203	VOLUME	395486.827	3834358.251	771.63
LOCATION	L0000204	VOLUME	395472.827	3834358.374	771.63
LOCATION	L0000205	VOLUME	395458.828	3834358.498	771.46
LOCATION	L0000206	VOLUME	395444.828	3834358.622	771.23
LOCATION	L0000207	VOLUME	395430.829	3834358.746	771.14
LOCATION	L0000208	VOLUME	395416.829	3834358.870	771.14
LOCATION	L0000209	VOLUME	395402.830	3834358.994	771.18
LOCATION	L0000210	VOLUME	395388.830	3834359.118	771.26
LOCATION	L0000211	VOLUME	395374.831	3834359.242	771.31
LOCATION	L0000212	VOLUME	395360.832	3834359.366	771.31
LOCATION	L0000213	VOLUME	395346.832	3834359.490	771.31
LOCATION	L0000214	VOLUME	395332.833	3834359.614	771.31
LOCATION	L0000215	VOLUME	395318.833	3834359.738	771.31
LOCATION	L0000216	VOLUME	395304.834	3834359.862	771.23
LOCATION	L0000217	VOLUME	395290.834	3834359.986	771.15
LOCATION	L0000218	VOLUME	395276.835	3834360.109	771.08
LOCATION	L0000219	VOLUME	395262.835	3834360.233	771.02
LOCATION	L0000220	VOLUME	395248.836	3834360.357	770.89
LOCATION	L0000221	VOLUME	395234.836	3834360.481	770.75
LOCATION	L0000222	VOLUME	395220.837	3834360.605	770.60
LOCATION	L0000223	VOLUME	395206.838	3834360.729	770.46
LOCATION	L0000224	VOLUME	395192.838	3834360.853	770.35
LOCATION	L0000225	VOLUME	395178.839	3834360.977	770.28
LOCATION	L0000226	VOLUME	395164.839	3834361.101	770.18
LOCATION	L0000227	VOLUME	395150.840	3834361.225	770.04
LOCATION	L0000228	VOLUME	395136.840	3834361.349	769.90
LOCATION	L0000229	VOLUME	395122.841	3834361.473	769.83
LOCATION	L0000230	VOLUME	395108.841	3834361.597	769.76
LOCATION	L0000231	VOLUME	395094.842	3834361.721	769.62
LOCATION	L0000232	VOLUME	395080.843	3834361.845	769.47
LOCATION	L0000233	VOLUME	395066.843	3834361.968	769.46
LOCATION	L0000234	VOLUME	395052.844	3834362.092	769.46
LOCATION	L0000235	VOLUME	395038.844	3834362.216	769.41
LOCATION	L0000236	VOLUME	395024.845	3834362.340	769.34
LOCATION	L0000237	VOLUME	395010.845	3834362.464	769.32
LOCATION	L0000238	VOLUME	394996.846	3834362.588	769.32
LOCATION	L0000239	VOLUME	394982.846	3834362.712	769.34
LOCATION	L0000240	VOLUME	394968.847	3834362.836	769.41
LOCATION	L0000241	VOLUME	394954.847	3834362.960	769.45
LOCATION	L0000242	VOLUME	394940.848	3834363.084	769.45
LOCATION	L0000243	VOLUME	394926.849	3834363.208	769.45
LOCATION	L0000244	VOLUME	394912.849	3834363.332	769.44
LOCATION	L0000245	VOLUME	394898.850	3834363.456	769.45
LOCATION	L0000246	VOLUME	394884.850	3834363.580	769.50
LOCATION	L0000247	VOLUME	394870.850	3834363.638	769.56
LOCATION	L0000248	VOLUME	394856.850	3834363.681	769.57
LOCATION	L0000249	VOLUME	394842.850	3834363.725	769.56

LOCATION	L0000250	VOLUME	394828.851	3834363.769	769.52
LOCATION	L0000251	VOLUME	394814.851	3834363.813	769.46
LOCATION	L0000252	VOLUME	394800.851	3834363.857	769.47
LOCATION	L0000253	VOLUME	394786.851	3834363.901	769.53
LOCATION	L0000254	VOLUME	394772.851	3834363.945	769.56
LOCATION	L0000255	VOLUME	394758.851	3834363.989	769.56
LOCATION	L0000256	VOLUME	394744.851	3834364.033	769.59
LOCATION	L0000257	VOLUME	394730.851	3834364.076	769.67
LOCATION	L0000258	VOLUME	394716.851	3834364.120	769.77
LOCATION	L0000259	VOLUME	394702.851	3834364.164	769.91
LOCATION	L0000260	VOLUME	394688.851	3834364.208	770.04
LOCATION	L0000261	VOLUME	394674.851	3834364.252	770.04
LOCATION	L0000262	VOLUME	394660.851	3834364.296	770.04
LOCATION	L0000263	VOLUME	394646.851	3834364.340	770.04
LOCATION	L0000264	VOLUME	394632.852	3834364.384	770.04
LOCATION	L0000265	VOLUME	394618.852	3834364.428	770.00
LOCATION	L0000266	VOLUME	394604.852	3834364.468	769.95
LOCATION	L0000267	VOLUME	394590.852	3834364.412	769.87
LOCATION	L0000268	VOLUME	394576.852	3834364.356	769.78
LOCATION	L0000269	VOLUME	394562.852	3834364.300	769.67
LOCATION	L0000270	VOLUME	394548.852	3834364.244	769.53
LOCATION	L0000271	VOLUME	394534.852	3834364.188	769.39
LOCATION	L0000272	VOLUME	394520.852	3834364.132	769.25
LOCATION	L0000273	VOLUME	394506.852	3834364.076	769.13
LOCATION	L0000274	VOLUME	394492.853	3834364.020	769.13
LOCATION	L0000275	VOLUME	394478.853	3834363.964	769.13
LOCATION	L0000276	VOLUME	394464.853	3834363.908	768.99
LOCATION	L0000277	VOLUME	394450.853	3834363.852	768.84
LOCATION	L0000278	VOLUME	394436.853	3834363.796	768.75
LOCATION	L0000279	VOLUME	394422.853	3834363.740	768.67
LOCATION	L0000280	VOLUME	394408.853	3834363.684	768.61
LOCATION	L0000281	VOLUME	394394.853	3834363.628	768.55
LOCATION	L0000282	VOLUME	394380.853	3834363.572	768.44
LOCATION	L0000283	VOLUME	394366.854	3834363.516	768.30
LOCATION	L0000284	VOLUME	394352.854	3834363.460	768.16
LOCATION	L0000285	VOLUME	394338.854	3834363.404	768.02
LOCATION	L0000286	VOLUME	394324.854	3834363.348	767.92
LOCATION	L0000287	VOLUME	394310.854	3834363.292	767.92
LOCATION	L0000288	VOLUME	394296.854	3834363.236	767.89
LOCATION	L0000289	VOLUME	394282.854	3834363.180	767.75
LOCATION	L0000290	VOLUME	394268.854	3834363.124	767.62
LOCATION	L0000291	VOLUME	394254.854	3834363.068	767.62
LOCATION	L0000292	VOLUME	394240.855	3834363.012	767.62
LOCATION	L0000293	VOLUME	394226.855	3834362.956	767.62
LOCATION	L0000294	VOLUME	394212.855	3834362.900	767.62
LOCATION	L0000295	VOLUME	394198.855	3834362.844	767.51
LOCATION	L0000296	VOLUME	394184.855	3834362.788	767.37

** End of LINE VOLUME Source ID = SLINE1

** Source Parameters **

SRCPARAM	VOL1	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL2	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL3	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL4	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL5	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL6	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL7	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL8	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL9	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL10	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL11	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL12	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL13	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL14	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL15	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL16	0.0005119552	5.000	67.560	1.400
SRCPARAM	VOL17	0.0005119552	5.000	67.560	1.400

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SRCPARAM	L0000252	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000253	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000254	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000255	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000256	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000257	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000258	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000259	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000260	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000261	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000262	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000263	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000264	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000265	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000266	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000267	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000268	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000269	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000270	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000271	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000272	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000273	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000274	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000275	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000276	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000277	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000278	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000279	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000280	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000281	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000282	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000283	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000284	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000285	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000286	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000287	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000288	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000289	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000290	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000291	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000292	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000293	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000294	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000295	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000296	0.000002315	3.49	6.51	3.25

**

** Variable Emissions Type: "By Hour / Day (HRDOW)"

** Variable Emission Scenario: "Scenario 1"

** WeekDays:

EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL1	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** Saturday:

EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** Sunday:

EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** WeekDays:

EMISFACT	VOL2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
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EMISFACT	L0000292	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000292	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000292	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000293	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000294	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000295	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000296	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

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EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

Sunday:

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EMISFACT L0000293      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000295      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000295      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000295      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000295      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000295      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

SRCGROUP ALL

SO FINISHED

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "14267 Cons.rou"

RE FINISHED

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KPMD_723820_23182\723820_2016-2020_AdjU.sfc

PROFFILE KPMD_723820_23182\723820_2016-2020_AdjU.PFL

SURFDATA 23182 2016

UAIRDATA 3190 2016

PROFBASE 769.2 METERS

ME FINISHED

** AERMOD Output Pathway

**

**

OU STARTING

** Auto-Generated Plotfiles

PLOTFILE PERIOD ALL "14267 CONS.AD\PE00GALL.PLT" 31

SUMMFILE "14267 Cons.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      4722      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
ME W187      4722      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

0.50

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAS\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16

PAGE 1

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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 RURAL Dispersion Only.
- * 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: 325 Source(s); 1 Source Group(s); and 38 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 325 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: 21112

**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) = 769.20 ; Decay Coef. =

(METERS)		BY						
L0000012	0	0.23150E-05	398160.8	3834339.4	762.4	3.49	6.51	3.25
NO HRDOW								
L0000013	0	0.23150E-05	398146.8	3834339.4	762.4	3.49	6.51	3.25
NO HRDOW								
L0000014	0	0.23150E-05	398132.8	3834339.5	762.6	3.49	6.51	3.25
NO HRDOW								
L0000015	0	0.23150E-05	398118.8	3834339.6	762.8	3.49	6.51	3.25
NO HRDOW								
L0000016	0	0.23150E-05	398104.8	3834339.7	763.0	3.49	6.51	3.25
NO HRDOW								
L0000017	0	0.23150E-05	398090.8	3834339.8	763.3	3.49	6.51	3.25
NO HRDOW								
L0000018	0	0.23150E-05	398076.8	3834339.9	763.5	3.49	6.51	3.25
NO HRDOW								
L0000019	0	0.23150E-05	398062.8	3834340.0	763.6	3.49	6.51	3.25
NO HRDOW								
L0000020	0	0.23150E-05	398048.8	3834340.1	763.8	3.49	6.51	3.25
NO HRDOW								
L0000021	0	0.23150E-05	398034.8	3834340.2	763.8	3.49	6.51	3.25
NO HRDOW								
L0000022	0	0.23150E-05	398020.8	3834340.2	763.8	3.49	6.51	3.25
NO HRDOW								
L0000023	0	0.23150E-05	398006.8	3834340.3	764.0	3.49	6.51	3.25
NO HRDOW								
L0000024	0	0.23150E-05	397992.8	3834340.4	764.1	3.49	6.51	3.25
NO HRDOW								
L0000025	0	0.23150E-05	397978.8	3834340.5	764.1	3.49	6.51	3.25
NO HRDOW								
L0000026	0	0.23150E-05	397964.8	3834340.6	764.2	3.49	6.51	3.25
NO HRDOW								
L0000027	0	0.23150E-05	397950.8	3834340.7	764.3	3.49	6.51	3.25
NO HRDOW								
L0000028	0	0.23150E-05	397936.8	3834340.8	764.4	3.49	6.51	3.25
NO HRDOW								
L0000029	0	0.23150E-05	397922.8	3834340.9	764.4	3.49	6.51	3.25
NO HRDOW								
L0000030	0	0.23150E-05	397908.8	3834341.0	764.5	3.49	6.51	3.25
NO HRDOW								
L0000031	0	0.23150E-05	397894.8	3834341.0	764.5	3.49	6.51	3.25
NO HRDOW								
L0000032	0	0.23150E-05	397880.8	3834341.1	764.6	3.49	6.51	3.25
NO HRDOW								
L0000033	0	0.23150E-05	397866.8	3834341.2	764.7	3.49	6.51	3.25
NO HRDOW								
L0000034	0	0.23150E-05	397852.8	3834341.3	764.7	3.49	6.51	3.25
NO HRDOW								
L0000035	0	0.23150E-05	397838.8	3834341.4	764.8	3.49	6.51	3.25
NO HRDOW								
L0000036	0	0.23150E-05	397824.8	3834341.5	764.9	3.49	6.51	3.25
NO HRDOW								
L0000037	0	0.23150E-05	397810.8	3834341.6	765.0	3.49	6.51	3.25
NO HRDOW								
L0000038	0	0.23150E-05	397796.8	3834341.7	765.0	3.49	6.51	3.25
NO HRDOW								
L0000039	0	0.23150E-05	397782.8	3834341.8	765.0	3.49	6.51	3.25
NO HRDOW								
L0000040	0	0.23150E-05	397768.8	3834341.8	765.1	3.49	6.51	3.25
NO HRDOW								
L0000041	0	0.23150E-05	397754.8	3834341.9	765.1	3.49	6.51	3.25
NO HRDOW								
L0000042	0	0.23150E-05	397740.8	3834342.0	765.2	3.49	6.51	3.25
NO HRDOW								

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

SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0000092	0	0.23150E-05	397040.8	3834346.5	769.5	3.49	6.51	3.25
NO HRDOW								
L0000093	0	0.23150E-05	397026.8	3834346.6	769.6	3.49	6.51	3.25
NO HRDOW								
L0000094	0	0.23150E-05	397012.8	3834346.6	769.6	3.49	6.51	3.25
NO HRDOW								
L0000095	0	0.23150E-05	396998.8	3834346.7	769.6	3.49	6.51	3.25
NO HRDOW								
L0000096	0	0.23150E-05	396984.8	3834346.8	769.8	3.49	6.51	3.25
NO HRDOW								
L0000097	0	0.23150E-05	396970.8	3834346.9	769.9	3.49	6.51	3.25
NO HRDOW								
L0000098	0	0.23150E-05	396956.8	3834347.0	769.9	3.49	6.51	3.25
NO HRDOW								
L0000099	0	0.23150E-05	396942.8	3834347.1	769.9	3.49	6.51	3.25
NO HRDOW								
L0000100	0	0.23150E-05	396928.8	3834347.2	769.9	3.49	6.51	3.25
NO HRDOW								
L0000101	0	0.23150E-05	396914.8	3834347.3	769.9	3.49	6.51	3.25
NO HRDOW								
L0000102	0	0.23150E-05	396900.8	3834347.4	769.8	3.49	6.51	3.25
NO HRDOW								
L0000103	0	0.23150E-05	396886.8	3834347.4	769.7	3.49	6.51	3.25
NO HRDOW								
L0000104	0	0.23150E-05	396872.8	3834347.5	769.6	3.49	6.51	3.25
NO HRDOW								
L0000105	0	0.23150E-05	396858.8	3834347.6	769.6	3.49	6.51	3.25
NO HRDOW								
L0000106	0	0.23150E-05	396844.8	3834347.7	769.6	3.49	6.51	3.25
NO HRDOW								
L0000107	0	0.23150E-05	396830.8	3834347.8	769.4	3.49	6.51	3.25
NO HRDOW								
L0000108	0	0.23150E-05	396816.8	3834347.9	769.3	3.49	6.51	3.25
NO HRDOW								
L0000109	0	0.23150E-05	396802.8	3834348.0	769.3	3.49	6.51	3.25
NO HRDOW								
L0000110	0	0.23150E-05	396788.8	3834348.1	769.3	3.49	6.51	3.25
NO HRDOW								
L0000111	0	0.23150E-05	396774.8	3834348.2	769.4	3.49	6.51	3.25
NO HRDOW								
L0000112	0	0.23150E-05	396760.8	3834348.2	769.6	3.49	6.51	3.25
NO HRDOW								
L0000113	0	0.23150E-05	396746.8	3834348.3	769.6	3.49	6.51	3.25
NO HRDOW								
L0000114	0	0.23150E-05	396732.8	3834348.4	769.6	3.49	6.51	3.25
NO HRDOW								
L0000115	0	0.23150E-05	396718.8	3834348.5	769.7	3.49	6.51	3.25
NO HRDOW								
L0000116	0	0.23150E-05	396704.8	3834348.6	769.8	3.49	6.51	3.25
NO HRDOW								
L0000117	0	0.23150E-05	396690.8	3834348.7	769.9	3.49	6.51	3.25
NO HRDOW								
L0000118	0	0.23150E-05	396676.8	3834348.8	769.9	3.49	6.51	3.25
NO HRDOW								
L0000119	0	0.23150E-05	396662.8	3834348.9	769.9	3.49	6.51	3.25
NO HRDOW								
L0000120	0	0.23150E-05	396648.8	3834349.0	769.9	3.49	6.51	3.25
NO HRDOW								
L0000121	0	0.23150E-05	396634.8	3834349.0	769.9	3.49	6.51	3.25
NO HRDOW								

L0000122	0	0.23150E-05	396620.8	3834349.1	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000123	0	0.23150E-05	396606.8	3834349.2	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000124	0	0.23150E-05	396592.8	3834349.3	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000125	0	0.23150E-05	396578.8	3834349.4	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000126	0	0.23150E-05	396564.8	3834349.5	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000127	0	0.23150E-05	396550.8	3834349.6	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000128	0	0.23150E-05	396536.8	3834349.7	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000129	0	0.23150E-05	396522.8	3834349.8	769.9	3.49	6.51	3.25
NO	HRDOW							
L0000130	0	0.23150E-05	396508.8	3834349.8	770.0	3.49	6.51	3.25
NO	HRDOW							
L0000131	0	0.23150E-05	396494.8	3834349.9	770.1	3.49	6.51	3.25
NO	HRDOW							

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE		PART.	EMISSION	RATE		ELEV.	HEIGHT	SY	SZ
ID		SCALAR	VARY						
ID		CATS.		(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)					(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
				BY					
L0000132	0	0.23150E-05	396480.8	3834350.0	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000133	0	0.23150E-05	396466.8	3834350.1	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000134	0	0.23150E-05	396452.8	3834350.2	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000135	0	0.23150E-05	396438.8	3834350.3	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000136	0	0.23150E-05	396424.8	3834350.4	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000137	0	0.23150E-05	396410.8	3834350.5	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000138	0	0.23150E-05	396396.8	3834350.6	770.2	3.49	6.51	3.25	
NO	HRDOW								
L0000139	0	0.23150E-05	396382.8	3834350.6	770.3	3.49	6.51	3.25	
NO	HRDOW								
L0000140	0	0.23150E-05	396368.8	3834350.7	770.4	3.49	6.51	3.25	
NO	HRDOW								
L0000141	0	0.23150E-05	396354.8	3834350.8	770.5	3.49	6.51	3.25	
NO	HRDOW								
L0000142	0	0.23150E-05	396340.8	3834350.9	770.5	3.49	6.51	3.25	
NO	HRDOW								
L0000143	0	0.23150E-05	396326.8	3834351.0	770.5	3.49	6.51	3.25	
NO	HRDOW								
L0000144	0	0.23150E-05	396312.8	3834351.1	770.5	3.49	6.51	3.25	
NO	HRDOW								

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

L0000172		0	0.23150E-05	395920.8	3834354.4	771.4	3.49	6.51	3.25
NO	HRDOW								
L0000173		0	0.23150E-05	395906.8	3834354.5	771.4	3.49	6.51	3.25
NO	HRDOW								
L0000174		0	0.23150E-05	395892.8	3834354.7	771.4	3.49	6.51	3.25
NO	HRDOW								
L0000175		0	0.23150E-05	395878.8	3834354.8	771.5	3.49	6.51	3.25
NO	HRDOW								
L0000176		0	0.23150E-05	395864.8	3834354.9	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000177		0	0.23150E-05	395850.8	3834355.0	771.7	3.49	6.51	3.25
NO	HRDOW								
L0000178		0	0.23150E-05	395836.8	3834355.2	771.7	3.49	6.51	3.25
NO	HRDOW								
L0000179		0	0.23150E-05	395822.8	3834355.3	771.7	3.49	6.51	3.25
NO	HRDOW								
L0000180		0	0.23150E-05	395808.8	3834355.4	771.7	3.49	6.51	3.25
NO	HRDOW								
L0000181		0	0.23150E-05	395794.8	3834355.5	771.7	3.49	6.51	3.25
NO	HRDOW								
L0000182		0	0.23150E-05	395780.8	3834355.6	771.7	3.49	6.51	3.25
NO	HRDOW								
L0000183		0	0.23150E-05	395766.8	3834355.8	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000184		0	0.23150E-05	395752.8	3834355.9	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000185		0	0.23150E-05	395738.8	3834356.0	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000186		0	0.23150E-05	395724.8	3834356.1	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000187		0	0.23150E-05	395710.8	3834356.3	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000188		0	0.23150E-05	395696.8	3834356.4	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000189		0	0.23150E-05	395682.8	3834356.5	771.5	3.49	6.51	3.25
NO	HRDOW								
L0000190		0	0.23150E-05	395668.8	3834356.6	771.3	3.49	6.51	3.25
NO	HRDOW								
L0000191		0	0.23150E-05	395654.8	3834356.8	771.2	3.49	6.51	3.25
NO	HRDOW								
L0000192		0	0.23150E-05	395640.8	3834356.9	771.2	3.49	6.51	3.25
NO	HRDOW								
L0000193		0	0.23150E-05	395626.8	3834357.0	771.3	3.49	6.51	3.25
NO	HRDOW								
L0000194		0	0.23150E-05	395612.8	3834357.1	771.4	3.49	6.51	3.25
NO	HRDOW								
L0000195		0	0.23150E-05	395598.8	3834357.3	771.5	3.49	6.51	3.25
NO	HRDOW								
L0000196		0	0.23150E-05	395584.8	3834357.4	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000197		0	0.23150E-05	395570.8	3834357.5	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000198		0	0.23150E-05	395556.8	3834357.6	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000199		0	0.23150E-05	395542.8	3834357.8	771.6	3.49	6.51	3.25
NO	HRDOW								
L0000200		0	0.23150E-05	395528.8	3834357.9	771.6	3.49	6.51	3.25
NO	HRDOW								

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

L0000252		0	0.23150E-05	394800.9	3834363.9	769.5	3.49	6.51	3.25
NO	HRDOW								
L0000253		0	0.23150E-05	394786.9	3834363.9	769.5	3.49	6.51	3.25
NO	HRDOW								
L0000254		0	0.23150E-05	394772.9	3834363.9	769.6	3.49	6.51	3.25
NO	HRDOW								
L0000255		0	0.23150E-05	394758.9	3834364.0	769.6	3.49	6.51	3.25
NO	HRDOW								
L0000256		0	0.23150E-05	394744.9	3834364.0	769.6	3.49	6.51	3.25
NO	HRDOW								
L0000257		0	0.23150E-05	394730.9	3834364.1	769.7	3.49	6.51	3.25
NO	HRDOW								
L0000258		0	0.23150E-05	394716.9	3834364.1	769.8	3.49	6.51	3.25
NO	HRDOW								
L0000259		0	0.23150E-05	394702.9	3834364.2	769.9	3.49	6.51	3.25
NO	HRDOW								
L0000260		0	0.23150E-05	394688.9	3834364.2	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000261		0	0.23150E-05	394674.9	3834364.3	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000262		0	0.23150E-05	394660.9	3834364.3	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000263		0	0.23150E-05	394646.9	3834364.3	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000264		0	0.23150E-05	394632.9	3834364.4	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000265		0	0.23150E-05	394618.9	3834364.4	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000266		0	0.23150E-05	394604.9	3834364.5	769.9	3.49	6.51	3.25
NO	HRDOW								
L0000267		0	0.23150E-05	394590.9	3834364.4	769.9	3.49	6.51	3.25
NO	HRDOW								
L0000268		0	0.23150E-05	394576.9	3834364.4	769.8	3.49	6.51	3.25
NO	HRDOW								
L0000269		0	0.23150E-05	394562.9	3834364.3	769.7	3.49	6.51	3.25
NO	HRDOW								
L0000270		0	0.23150E-05	394548.9	3834364.2	769.5	3.49	6.51	3.25
NO	HRDOW								
L0000271		0	0.23150E-05	394534.9	3834364.2	769.4	3.49	6.51	3.25
NO	HRDOW								
L0000272		0	0.23150E-05	394520.9	3834364.1	769.2	3.49	6.51	3.25
NO	HRDOW								
L0000273		0	0.23150E-05	394506.9	3834364.1	769.1	3.49	6.51	3.25
NO	HRDOW								
L0000274		0	0.23150E-05	394492.9	3834364.0	769.1	3.49	6.51	3.25
NO	HRDOW								
L0000275		0	0.23150E-05	394478.9	3834364.0	769.1	3.49	6.51	3.25
NO	HRDOW								
L0000276		0	0.23150E-05	394464.9					

L0000280	0	0.23150E-05	394408.9	3834363.7	768.6	3.49	6.51	3.25
NO HRDOW								
L0000281	0	0.23150E-05	394394.9	3834363.6	768.5	3.49	6.51	3.25
NO HRDOW								
L0000282	0	0.23150E-05	394380.9	3834363.6	768.4	3.49	6.51	3.25
NO HRDOW								
L0000283	0	0.23150E-05	394366.9	3834363.5	768.3	3.49	6.51	3.25
NO HRDOW								
L0000284	0	0.23150E-05	394352.9	3834363.5	768.2	3.49	6.51	3.25
NO HRDOW								
L0000285	0	0.23150E-05	394338.9	3834363.4	768.0	3.49	6.51	3.25
NO HRDOW								
L0000286	0	0.23150E-05	394324.9	3834363.3	767.9	3.49	6.51	3.25
NO HRDOW								
L0000287	0	0.23150E-05	394310.9	3834363.3	767.9	3.49	6.51	3.25
NO HRDOW								
L0000288	0	0.23150E-05	394296.9	3834363.2	767.9	3.49	6.51	3.25
NO HRDOW								
L0000289	0	0.23150E-05	394282.9	3834363.2	767.8	3.49	6.51	3.25
NO HRDOW								
L0000290	0	0.23150E-05	394268.9	3834363.1	767.6	3.49	6.51	3.25
NO HRDOW								
L0000291	0	0.23150E-05	394254.9	3834363.1	767.6	3.49	6.51	3.25
NO HRDOW								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000292	0	0.23150E-05	394240.9	3834363.0	767.6	3.49	6.51	3.25	
NO HRDOW									
L0000293	0	0.23150E-05	394226.9	3834363.0	767.6	3.49	6.51	3.25	
NO HRDOW									
L0000294	0	0.23150E-05	394212.9	3834362.9	767.6	3.49	6.51	3.25	
NO HRDOW									
L0000295	0	0.23150E-05	394198.9	3834362.8	767.5	3.49	6.51	3.25	
NO HRDOW									
L0000296	0	0.23150E-05	394184.9	3834362.8	767.4	3.49	6.51	3.25	
NO HRDOW									

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-------------	------------

ALL	VOL1	,	VOL2	,	VOL3	,	VOL4	,	VOL5	,	VOL6	,
VOL7	, VOL8		,									
	VOL9	,	VOL10	,	VOL11	,	VOL12	,	VOL13	,	VOL14	,
	VOL15	,	VOL16	,								
	VOL17	,	VOL18	,	VOL19	,	VOL20	,	VOL21	,	VOL22	,
	VOL23	,	VOL24	,								
	VOL25	,	VOL26	,	VOL27	,	VOL28	,	VOL29	,	L0000001	,
	L0000002	,	L0000003	,								
	L0000004	,	L0000005	,	L0000006	,	L0000007	,	L0000008	,	L0000009	,
	L0000010	,	L0000011	,								
	L0000012	,	L0000013	,	L0000014	,	L0000015	,	L0000016	,	L0000017	,
	L0000018	,	L0000019	,								
	L0000020	,	L0000021	,	L0000022	,	L0000023	,	L0000024	,	L0000025	,
	L0000026	,	L0000027	,								
	L0000028	,	L0000029	,	L0000030	,	L0000031	,	L0000032	,	L0000033	,
	L0000034	,	L0000035	,								
	L0000036	,	L0000037	,	L0000038	,	L0000039	,	L0000040	,	L0000041	,
	L0000042	,	L0000043	,								
	L0000044	,	L0000045	,	L0000046	,	L0000047	,	L0000048	,	L0000049	,
	L0000050	,	L0000051	,								
	L0000052	,	L0000053	,	L0000054	,	L0000055	,	L0000056	,	L0000057	,
	L0000058	,	L0000059	,								
	L0000060	,	L0000061	,	L0000062	,	L0000063	,	L0000064	,	L0000065	,
	L0000066	,	L0000067	,								
	L0000068	,	L0000069	,	L0000070	,	L0000071	,	L0000072	,	L0000073	,
	L0000074	,	L0000075	,								
	L0000076	,	L0000077	,	L0000078	,	L0000079	,	L0000080	,	L0000081	,
	L0000082	,	L0000083	,								
	L0000084	,	L0000085	,	L0000086	,	L0000087	,	L0000088	,	L0000089	,
	L0000090	,	L0000091	,								
	L0000092	,	L0000093	,	L0000094	,	L0000095	,	L0000096	,	L0000097	,
	L0000098	,	L0000099	,								
	L0000100	,	L0000101	,	L0000102	,	L0000103	,	L0000104	,	L0000105	,
	L0000106	,	L0000107	,								
	L0000108	,	L0000109	,	L0000110	,	L0000111	,	L0000112	,	L0000113	,
	L0000114	,	L0000115	,								
	L0000116	,	L0000117	,	L0000118	,	L0000119	,	L0000120	,	L0000121	,
	L0000122	,	L0000123	,								
	L0000124	,	L0000125	,	L0000126	,	L0000127	,	L0000128	,	L0000129	,
	L0000130	,	L0000131	,								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID
-----SOURCE IDs

L0000132	,	L0000133	,	L0000134	,	L0000135	,	L0000136	,	L0000137	,
L0000138	,	L0000139	,								
L0000140	,	L0000141	,	L0000142	,	L0000143	,	L0000144	,	L0000145	,
L0000146	,	L0000147	,								
L0000148	,	L0000149	,	L0000150	,	L0000151	,	L0000152	,	L0000153	,
L0000154	,	L0000155	,								
L0000156	,	L0000157	,	L0000158	,	L0000159	,	L0000160	,	L0000161	,
L0000162	,	L0000163	,								
L0000164	,	L0000165	,	L0000166	,	L0000167	,	L0000168	,	L0000169	,
L0000170	,	L0000171	,								
L0000172	,	L0000173	,	L0000174	,	L0000175	,	L0000176	,	L0000177	,
L0000178	,	L0000179	,								
L0000180	,	L0000181	,	L0000182	,	L0000183	,	L0000184	,	L0000185	,
L0000186	,	L0000187	,								
L0000188	,	L0000189	,	L0000190	,	L0000191	,	L0000192	,	L0000193	,
L0000194	,	L0000195	,								
L0000196	,	L0000197	,	L0000198	,	L0000199	,	L0000200	,	L0000201	,
L0000202	,	L0000203	,								
L0000204	,	L0000205	,	L0000206	,	L0000207	,	L0000208	,	L0000209	,
L0000210	,	L0000211	,								
L0000212	,	L0000213	,	L0000214	,	L0000215	,	L0000216	,	L0000217	,
L0000218	,	L0000219	,								
L0000220	,	L0000221	,	L0000222	,	L0000223	,	L0000224	,	L0000225	,
L0000226	,	L0000227	,								
L0000228	,	L0000229	,	L0000230	,	L0000231	,	L0000232	,	L0000233	,
L0000234	,	L0000235	,								
L0000236	,	L0000237	,	L0000238	,	L0000239	,	L0000240	,	L0000241	,
L0000242	,	L0000243	,								
L0000244	,	L0000245	,	L0000246	,	L0000247	,	L0000248	,	L0000249	,
L0000250	,	L0000251	,								
L0000252	,	L0000253	,	L0000254	,	L0000255	,	L0000256	,	L0000257	,
L0000258	,	L0000259	,								
L0000260	,	L0000261	,	L0000262	,	L0000263	,	L0000264	,	L0000265	,
L0000266	,	L0000267	,								
L0000268	,	L0000269	,	L0000270	,	L0000271	,	L0000272	,	L0000273	,
L0000274	,	L0000275	,								
L0000276	,	L0000277	,	L0000278	,	L0000279	,	L0000280	,	L0000281	,

L0000282 , L0000283 ,

L0000284 , L0000285 , L0000286 , L0000287 , L0000288 , L0000289 ,
L0000290 , L0000291 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID SOURCE IDs

L0000292 , L0000293 , L0000294 , L0000295 , L0000296 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL1 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

(HRDOW) *

SOURCE ID = VOL2 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL3 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL4 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL5 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL6 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
- - - - -											
- - - - -											

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL7 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
- - - - -											
- - - - -											

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 21
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL8 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 22
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL9 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL10 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL11 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL12 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL13 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL14 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL15 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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DAY OF WEEK = SATURDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
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*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL16 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
```

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL17 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL18          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL19          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL20 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL21 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL22 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL23 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```

SOURCE ID = VOL24      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 38
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
```

```

SOURCE ID = VOL25      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
```

```

                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL26 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

```

                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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```

                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL27 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL28 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL29 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000001 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000002 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000003 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000004 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000005 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000009 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000010 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
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PAGE 53
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000011 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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PAGE 54
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000012 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00    7 .0000E+00    8 .0000E+00
9  .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:07:16

                                PAGE 55
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
                                (HRDOW) *

SOURCE ID = L0000013      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                ***
                                15:07:16

                                PAGE 56
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
                                (HRDOW) *

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SOURCE ID = L0000014 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000015 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000016 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000017 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000018 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000019 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			


```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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                                PAGE 62
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000020 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 63
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000021 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

```

```

- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 64
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000022      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 65
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000025 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000026 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000027 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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                                PAGE 70
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000028 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000029 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000030 ; SOURCE TYPE = VOLUME :

```


*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000032 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000033 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						


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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000034 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000035 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

```

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.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000036      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .1000E+01     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.1000E+01     15 .1000E+01     16 .1000E+01
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000037      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
```

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000038 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000039 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000040 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***

*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000041 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000042 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
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 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000043 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000044 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

```

.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 87
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000045 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000046 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000047 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000048 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000050 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000051 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000052 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000053 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
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9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000054 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = L0000055      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                     DAY OF WEEK = WEEKDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .1000E+01 15  .1000E+01 16  .1000E+01
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                     DAY OF WEEK = SATURDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                     DAY OF WEEK = SUNDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                     PAGE 98
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000056      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                     DAY OF WEEK = WEEKDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .1000E+01 15  .1000E+01 16  .1000E+01
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                     DAY OF WEEK = SATURDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                     DAY OF WEEK = SUNDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000057 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000058 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000059 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000060 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000061 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000062 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
-----
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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000063      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000064 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000065 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000066 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000067 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                15:07:16

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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000068      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 111
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000069      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000070 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000071 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***


*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000072 ; SOURCE TYPE = VOLUME :												
	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14		
	.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14		
	.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14		
	.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***

*** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000073 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000074 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000075 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000076 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						


```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000077 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

```

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000078 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

```

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

```

```

.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000079      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                ***
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                                PAGE 122
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000080 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000081 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000082 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000083 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000084 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000085 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000086 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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                                PAGE 129
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000087 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 130
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000088      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 131
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000089 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000090 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000091 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000092 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000093 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000094 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
```

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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000095 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000096 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000097	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000098 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000099 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000100 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000101 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000102      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .1000E+01     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.1000E+01     15 .1000E+01     16 .1000E+01
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000103      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000104 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000105 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000106 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000107 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000108 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000109 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000110 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000111 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

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 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000112 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000113 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000114 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000115 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000116 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000117 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000118 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000119 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

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9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000120 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000121      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000122      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000123 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000124 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
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```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000125 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000126 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 169
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000127      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 170
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000127      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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                                PAGE 171
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000129      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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                                PAGE 172
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000132 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000133 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22


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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                15:07:16

                                PAGE 176
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000134 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:07:16

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                                PAGE 177
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000135 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                15:07:16

                                PAGE 178
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000136 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
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                                15:07:16

                                PAGE 179
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000137 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR

```

SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000139 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000140 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000141 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000142 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000143 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000144 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000145      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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                                PAGE 188
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000146 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000147 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000148 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000149 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000150 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000151 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 194
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000152 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
***
                                PAGE 195
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000153 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

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15:07:16

15:07:16

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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 196
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000154      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 197
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000155 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000157 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000158 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000159 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000160 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000161 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000162 ; SOURCE TYPE = VOLUME :

```


HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000163	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000164 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000165 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000166 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000167 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---

```
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .0000E+00    11 .0000E+00    12 .0000E+00    13 .0000E+00    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .0000E+00    11 .0000E+00    12 .0000E+00    13 .0000E+00    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = L0000168      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .1000E+01    10 .1000E+01    11 .1000E+01    12 .1000E+01    13 .1000E+01    14
.1000E+01    15 .1000E+01    16 .1000E+01
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .0000E+00    11 .0000E+00    12 .0000E+00    13 .0000E+00    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .0000E+00    11 .0000E+00    12 .0000E+00    13 .0000E+00    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = L0000169      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
```

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000170 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000173 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000174 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000175 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000176 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	


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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000177 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000178 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

```

```

- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000179 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000180 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000182 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000183 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000184 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR  HOUR SCALAR  HOUR SCALAR  HOUR SCALAR  HOUR SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000185 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR  HOUR SCALAR  HOUR SCALAR  HOUR SCALAR  HOUR SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

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9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000186 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000189 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000190 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--


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.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .0000E+00    11 .0000E+00    12 .0000E+00    13 .0000E+00    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000191 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000192 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 235
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000193      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 236
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000194      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
```

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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000195 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000196 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000197 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000198 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000199 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
                                ***
                                15:07:16

                                PAGE 242
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000200 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:07:16

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                                PAGE 243
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000201 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000202 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----

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DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000203 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
L0000204											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000205 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000206 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000207 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000208 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000209 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

```

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000210 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

```

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

```

```

.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000211      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 254
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000212 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000213 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000214 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000215 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000216 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
	.1000E+01	15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000217 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
	.1000E+01	15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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                                PAGE 260
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000218 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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                                PAGE 261
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000219 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

```



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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 262
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000220      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 263
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000221 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000223 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000224 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000225 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16
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PAGE 268
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000226 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000227 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000228 ; SOURCE TYPE = VOLUME :

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HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						


 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000229	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000230 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000231 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000232 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000233 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
```



```
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = L0000234      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .1000E+01     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.1000E+01     15 .1000E+01     16 .1000E+01
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .0000E+00     11 .0000E+00     12 .0000E+00     13 .0000E+00     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = L0000235      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
```

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000236 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000237 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000238 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000239 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000240 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000241 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
	.1000E+01	15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
	.0000E+00	23	.0000E+00	24	.0000E+00					

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000242 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
	.1000E+01	15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000243 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

```

 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000244 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000245 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000246 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000247 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000248 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000249 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000250 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000251 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000252 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000253      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000254      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000255 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000256 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000257 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000258 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 301
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000259      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:07:16
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                                PAGE 302
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000260      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000261 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

DAY OF WEEK = WEEKDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000262 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000263 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000264 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01
.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000265 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01
.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:07:16

                                PAGE 308
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000266 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                15:07:16

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                                PAGE 309
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000267 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000268 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000269 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000270 ; SOURCE TYPE = VOLUME :												
	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14		
	.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14		
	.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14		
	.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000271 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000272 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000273 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000274 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000275 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000276 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
15:07:16

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                                PAGE 319
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000277      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
15:07:16

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                                PAGE 320
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000278 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000279 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000280 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000281 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000282 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = L0000283 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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                                PAGE 326
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000284 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 327
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000285 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

```

```

- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 328
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000286      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 329
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000287 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000288 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000289 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:07:16

PAGE 332

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000290 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						


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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000291 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000292 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14

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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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PAGE 335
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000293 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:07:16

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000294 ; SOURCE TYPE = VOLUME :

```

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR						

DAY OF WEEK = WEEKDAY


1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					



*** AERMOD - VERSION 22112 ***

*** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. ***

10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000295 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR						

DAY OF WEEK = WEEKDAY


1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					



*** AERMOD - VERSION 22112 ***

*** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. ***

10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000296 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:07:16

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(397235.7, 3834508.2, 767.4, 767.4, 0.0);	(397105.7, 3834373.6, 768.7, 768.7, 0.0);
(397500.3, 3834545.0, 765.1, 765.1, 0.0);	(396517.5, 3834414.6, 769.2, 769.2, 0.0);
(396553.2, 3834483.0, 768.5, 768.5, 0.0);	(396543.2, 3834295.5, 770.7, 770.7, 0.0);
(396582.5, 3833985.6, 773.2, 773.2, 0.0);	(396628.0, 3833658.4, 775.4, 775.4, 0.0);
(396727.1, 3834375.7, 769.6, 769.6, 0.0);	(396801.2, 3834389.2, 768.7, 768.7, 0.0);
(396827.9, 3834376.1, 769.3, 769.3, 0.0);	(396917.0, 3834374.9, 769.6, 769.6, 0.0);
(397009.4, 3834392.5, 769.3, 769.3, 0.0);	(397228.8, 3834378.4, 768.1, 768.1, 0.0);
(397092.8, 3834545.0, 767.8, 767.8, 0.0);	(396659.5, 3834468.1, 768.7, 768.7, 0.0);
(396542.4, 3834637.2, 767.0, 767.0, 0.0);	(395758.3, 3834413.6, 771.1, 771.1, 0.0);
(395329.6, 3834397.3, 771.0, 771.0, 0.0);	(394739.6, 3834323.9, 770.4, 770.4, 0.0);
(394601.0, 3834396.7, 769.5, 769.5, 0.0);	(394652.6, 3834403.8, 769.5, 769.5, 0.0);

Version: 21112
Profile file:
KPMO_723820_23182\723820_2016-2020_AdjU.PFL
Surface format:
FREE

Profile format:
FREE

Surface station no.: 23182 Upper air station no.: 3190
Name: UNKNOWN Name:
UNKNOWN
Year: 2016 Year: 2016

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS
WD				HT	REF	TA	HT										
16	01	01	1	01	-7.9	0.120	-9.000	-9.000	-999.	100.		18.2	0.04	2.10	1.00	1.86	
306.				10.0	269.9	2.0											
16	01	01	1	02	-8.5	0.125	-9.000	-9.000	-999.	106.		19.0	0.04	2.10	1.00	1.93	
320.				10.0	270.4	2.0											
16	01	01	1	03	-6.0	0.104	-9.000	-9.000	-999.	81.		15.6	0.04	2.10	1.00	1.64	
342.				10.0	269.2	2.0											
16	01	01	1	04	-14.7	0.166	-9.000	-9.000	-999.	162.		30.2	0.04	2.10	1.00	2.52	
348.				10.0	269.2	2.0											
16	01	01	1	05	-5.6	0.103	-9.000	-9.000	-999.	81.		16.3	0.07	2.10	1.00	1.43	
291.				10.0	268.1	2.0											
16	01	01	1	06	-8.7	0.130	-9.000	-9.000	-999.	112.		20.8	0.08	2.10	1.00	1.74	
212.				10.0	265.9	2.0											
16	01	01	1	07	-4.6	0.094	-9.000	-9.000	-999.	69.		14.9	0.08	2.10	1.00	1.26	
237.				10.0	265.4	2.0											
16	01	01	1	08	-6.4	0.116	-9.000	-9.000	-999.	95.		20.2	0.07	2.10	0.58	1.59	
280.				10.0	268.1	2.0											
16	01	01	1	09	23.8	0.190	0.350	0.006	60.	198.		-23.8	0.04	2.10	0.35	2.32	
314.				10.0	272.5	2.0											
16	01	01	1	10	86.5	0.191	0.897	0.005	278.	201.		-6.7	0.04	2.10	0.27	2.06	
316.				10.0	274.2	2.0											
16	01	01	1	11	130.5	0.179	1.276	0.005	529.	182.		-3.7	0.04	2.10	0.24	1.79	
355.				10.0	276.4	2.0											
16	01	01	1	12	152.4	0.236	1.449	0.005	663.	275.		-7.2	0.04	2.10	0.23	2.59	
3.				10.0	278.1	2.0											
16	01	01	1	13	151.1	0.249	1.731	0.005	1140.	299.		-8.5	0.04	2.10	0.24	2.79	
22.				10.0	279.9	2.0											
16	01	01	1	14	126.6	0.243	1.735	0.011	1371.	288.		-9.4	0.05	2.10	0.25	2.59	
38.				10.0	280.4	2.0											
16	01	01	1	15	79.8	0.204	1.509	0.012	1429.	221.		-8.7	0.05	2.10	0.28	2.15	
49.				10.0	280.4	2.0											
16	01	01	1	16	15.5	0.185	0.876	0.013	1440.	191.		-33.8	0.05	2.10	0.37	2.22	
42.				10.0	280.4	2.0											
16	01	01	1	17	-17.9	0.208	-9.000	-9.000	-999.	227.		47.4	0.04	2.10	0.64	3.12	
22.				10.0	278.8	2.0											
16	01	01	1	18	-15.1	0.170	-9.000	-9.000	-999.	168.		31.6	0.04	2.10	1.00	2.57	
352.				10.0	278.1	2.0											
16	01	01	1	19	-6.9	0.113	-9.000	-9.000	-999.	92.		17.3	0.04	2.10	1.00	1.77	
336.				10.0	277.0	2.0											
16	01	01	1	20	-12.3	0.156	-9.000	-9.000	-999.	148.		26.8	0.07	2.10	1.00	2.10	
284.				10.0	275.9	2.0											
16	01	01	1	21	-14.5	0.170	-9.000	-9.000	-999.	168.		31.7	0.07	2.10	1.00	2.27	
288.				10.0	275.4	2.0											
16	01	01	1	22	-13.8	0.162	-9.000	-9.000	-999.	156.		28.8	0.04	2.10	1.00	2.45	
322.				10.0	275.9	2.0											
16	01	01	1	23	-19.3	0.203	-9.000	-9.000	-999.	220.		45.5	0.07	2.10	1.00	2.69	
296.				10.0	274.2	2.0											
16	01	01	1	24	-9.4	0.132	-9.000	-9.000	-999.	116.		20.4	0.04	2.10	1.00	2.03	

320. 10.0 275.4 2.0

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
16	01	01	01	10.0	1	306.	1.86	269.9	99.0	-99.00	-99.00

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

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR
SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2 ,
VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10 ,
VOL11 , VOL12 , VOL13 ,
VOL14 , VOL15 , VOL16 , VOL17 , VOL18 ,
VOL19 , VOL20 , VOL21 ,
VOL22 , VOL23 , VOL24 , VOL25 , VOL26 ,
VOL27 , VOL28 , . . . ,

*** 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			
397235.73	3834508.16	0.00089	397105.68	
3834373.59	0.00232			
397500.35	3834545.00	0.00088	396517.49	
3834414.61	0.00066			
396553.19	3834482.99	0.00042	396543.18	
3834295.52	0.00100			
396582.54	3833985.63	0.00099	396627.99	
3833658.37	0.00122			
396727.09	3834375.72	0.00151	396801.25	
3834389.24	0.00137			
396827.89	3834376.13	0.00182	396917.02	
3834374.90	0.00208			
397009.42	3834392.52	0.00169	397228.77	
3834378.41	0.00225			
397092.85	3834545.05	0.00066	396659.50	
3834468.12	0.00052			
396542.39	3834637.20	0.00026	395758.30	
3834413.58	0.00054			
395329.62	3834397.28	0.00076	394739.58	
3834323.94	0.00086			
394601.03	3834396.74	0.00082	394652.65	
3834403.80	0.00069			
393978.90	3834404.45	0.00007	398168.00	
3831792.60	0.00025			
399178.84	3833567.54	0.00039	397878.72	
3834451.60	0.00154			
394764.67	3833046.66	0.00011	394705.21	
3835046.81	0.00006			
396592.72	3831234.64	0.00016	397342.29	
3831372.31	0.00020			

394232.28	3832642.57	0.00008	394386.53
3832520.55	0.00008		
394698.10	3832721.62	0.00010	393176.75
3833150.67	0.00006		
393172.50	3833345.06	0.00006	393168.25
3833794.38	0.00005		
393166.12	3834329.73	0.00004	398296.91
3836156.70	0.00009		

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS

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

NETWORK

GROUP ID	ZFLAG)	OF TYPE	GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL,
----------	--------	---------	---------	--------------	---------------------------------

ALL	1ST HIGHEST VALUE IS	0.00232 AT (	397105.68,	3834373.59,	768.72,
768.72,	0.00) DC				
	2ND HIGHEST VALUE IS	0.00225 AT (	397228.77,	3834378.41,	768.08,
	768.08, 0.00) DC				
	3RD HIGHEST VALUE IS	0.00208 AT (	396917.02,	3834374.90,	769.63,
	769.63, 0.00) DC				
	4TH HIGHEST VALUE IS	0.00182 AT (	396827.89,	3834376.13,	769.31,
	769.31, 0.00) DC				
	5TH HIGHEST VALUE IS	0.00169 AT (	397009.42,	3834392.52,	769.35,
	769.35, 0.00) DC				
	6TH HIGHEST VALUE IS	0.00154 AT (	397878.72,	3834451.60,	764.23,
	764.23, 0.00) DC				
	7TH HIGHEST VALUE IS	0.00151 AT (	396727.09,	3834375.72,	769.62,
	769.62, 0.00) DC				
	8TH HIGHEST VALUE IS	0.00137 AT (	396801.25,	3834389.24,	768.74,
	768.74, 0.00) DC				
	9TH HIGHEST VALUE IS	0.00122 AT (	396627.99,	3833658.37,	775.39,
	775.39, 0.00) DC				
	10TH HIGHEST VALUE IS	0.00100 AT (	396543.18,	3834295.52,	770.74,
	770.74, 0.00) DC				

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

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 765 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 237 Calm Hours Identified

A Total of 528 Missing Hours Identified (1.20 Percent)

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

***** WARNING MESSAGES *****
ME W186 4722 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 4722 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

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APPENDIX 2.4:

AERMOD MODEL INPUT/OUTPUT – CONSTRUCTION WITH MITIGATION

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 10/18/2023
** File: C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Cons With Mitigation\14267 Cons
With Mitigation.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Ops\14267 Ops.
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL "14267 Cons With Mitigation.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION VOL1      VOLUME      396815.805   3834181.838   771.450
LOCATION VOL2      VOLUME      397109.127   3834177.151   769.610
LOCATION VOL3      VOLUME      397609.547   3834173.403   766.720
LOCATION VOL4      VOLUME      397900.053   3834173.403   765.350
LOCATION VOL5      VOLUME      398186.810   3834179.026   764.080
LOCATION VOL6      VOLUME      396857.980   3833940.998   772.620
LOCATION VOL7      VOLUME      397124.121   3833939.124   770.820
LOCATION VOL8      VOLUME      397362.148   3834040.332   768.760
LOCATION VOL9      VOLUME      397399.633   3833937.250   769.440
LOCATION VOL10     VOLUME      397677.019   3833933.501   767.610
LOCATION VOL11     VOLUME      398175.565   3833935.375   766.410
LOCATION VOL12     VOLUME      397920.669   3833935.375   765.230
LOCATION VOL13     VOLUME      396899.213   3833714.216   773.590
LOCATION VOL14     VOLUME      397161.606   3833712.342   771.970
LOCATION VOL15     VOLUME      397435.243   3833714.216   770.060
LOCATION VOL16     VOLUME      397671.397   3833706.719   766.600
LOCATION VOL17     VOLUME      397900.053   3833704.845   768.710
LOCATION VOL18     VOLUME      398179.313   3833702.971   765.370
LOCATION VOL19     VOLUME      396906.710   3833470.566   774.880
LOCATION VOL20     VOLUME      397088.511   3833466.818   773.890
LOCATION VOL21     VOLUME      396944.195   3833258.778   775.740
LOCATION VOL22     VOLUME      397090.385   3833264.401   774.790
LOCATION VOL23     VOLUME      397483.973   3833273.772   772.530
LOCATION VOL24     VOLUME      397892.556   3833266.275   769.690
LOCATION VOL25     VOLUME      397677.019   3833262.526   770.550
LOCATION VOL26     VOLUME      398181.188   3833633.624   765.460
LOCATION VOL27     VOLUME      397898.179   3833479.937   767.200
LOCATION VOL28     VOLUME      397675.145   3833483.686   769.540
LOCATION VOL29     VOLUME      397380.891   3833479.937   771.720
** -----

```

** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC
** PREFIX
** Length of Side = 14.00
** Configuration = Adjacent
** Emission Rate = 0.0006852642
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 5
** 398321.755, 3834338.335, 763.52, 3.49, 6.51
** 396254.478, 3834351.455, 770.55, 3.49, 6.51
** 394882.374, 3834363.601, 769.48, 3.49, 6.51
** 394605.403, 3834364.470, 769.90, 3.49, 6.51
** 394171.278, 3834362.733, 767.30, 3.49, 6.51
** -----

LOCATION	L0000001	VOLUME	398314.755	3834338.380	763.57
LOCATION	L0000002	VOLUME	398300.755	3834338.469	763.71
LOCATION	L0000003	VOLUME	398286.756	3834338.557	763.83
LOCATION	L0000004	VOLUME	398272.756	3834338.646	763.83
LOCATION	L0000005	VOLUME	398258.756	3834338.735	763.82
LOCATION	L0000006	VOLUME	398244.756	3834338.824	763.72
LOCATION	L0000007	VOLUME	398230.757	3834338.913	763.61
LOCATION	L0000008	VOLUME	398216.757	3834339.002	763.37
LOCATION	L0000009	VOLUME	398202.757	3834339.090	763.11
LOCATION	L0000010	VOLUME	398188.758	3834339.179	762.84
LOCATION	L0000011	VOLUME	398174.758	3834339.268	762.55
LOCATION	L0000012	VOLUME	398160.758	3834339.357	762.44
LOCATION	L0000013	VOLUME	398146.758	3834339.446	762.44
LOCATION	L0000014	VOLUME	398132.759	3834339.535	762.56
LOCATION	L0000015	VOLUME	398118.759	3834339.624	762.81
LOCATION	L0000016	VOLUME	398104.759	3834339.712	763.05
LOCATION	L0000017	VOLUME	398090.760	3834339.801	763.28
LOCATION	L0000018	VOLUME	398076.760	3834339.890	763.49
LOCATION	L0000019	VOLUME	398062.760	3834339.979	763.63
LOCATION	L0000020	VOLUME	398048.760	3834340.068	763.77
LOCATION	L0000021	VOLUME	398034.761	3834340.157	763.80
LOCATION	L0000022	VOLUME	398020.761	3834340.245	763.83
LOCATION	L0000023	VOLUME	398006.761	3834340.334	763.96
LOCATION	L0000024	VOLUME	397992.762	3834340.423	764.10
LOCATION	L0000025	VOLUME	397978.762	3834340.512	764.15
LOCATION	L0000026	VOLUME	397964.762	3834340.601	764.18
LOCATION	L0000027	VOLUME	397950.762	3834340.690	764.26
LOCATION	L0000028	VOLUME	397936.763	3834340.779	764.38
LOCATION	L0000029	VOLUME	397922.763	3834340.867	764.45
LOCATION	L0000030	VOLUME	397908.763	3834340.956	764.47
LOCATION	L0000031	VOLUME	397894.764	3834341.045	764.53
LOCATION	L0000032	VOLUME	397880.764	3834341.134	764.65
LOCATION	L0000033	VOLUME	397866.764	3834341.223	764.74
LOCATION	L0000034	VOLUME	397852.764	3834341.312	764.74
LOCATION	L0000035	VOLUME	397838.765	3834341.400	764.75
LOCATION	L0000036	VOLUME	397824.765	3834341.489	764.89
LOCATION	L0000037	VOLUME	397810.765	3834341.578	765.03
LOCATION	L0000038	VOLUME	397796.765	3834341.667	765.05
LOCATION	L0000039	VOLUME	397782.766	3834341.756	765.05
LOCATION	L0000040	VOLUME	397768.766	3834341.845	765.06
LOCATION	L0000041	VOLUME	397754.766	3834341.934	765.08
LOCATION	L0000042	VOLUME	397740.767	3834342.022	765.16
LOCATION	L0000043	VOLUME	397726.767	3834342.111	765.29
LOCATION	L0000044	VOLUME	397712.767	3834342.200	765.36
LOCATION	L0000045	VOLUME	397698.767	3834342.289	765.38
LOCATION	L0000046	VOLUME	397684.768	3834342.378	765.39
LOCATION	L0000047	VOLUME	397670.768	3834342.467	765.39
LOCATION	L0000048	VOLUME	397656.768	3834342.555	765.41
LOCATION	L0000049	VOLUME	397642.769	3834342.644	765.54
LOCATION	L0000050	VOLUME	397628.769	3834342.733	765.66

LOCATION	L0000051	VOLUME	397614.769	3834342.822	765.67
LOCATION	L0000052	VOLUME	397600.769	3834342.911	765.69
LOCATION	L0000053	VOLUME	397586.770	3834343.000	765.69
LOCATION	L0000054	VOLUME	397572.770	3834343.089	765.69
LOCATION	L0000055	VOLUME	397558.770	3834343.177	765.79
LOCATION	L0000056	VOLUME	397544.771	3834343.266	765.94
LOCATION	L0000057	VOLUME	397530.771	3834343.355	766.07
LOCATION	L0000058	VOLUME	397516.771	3834343.444	766.20
LOCATION	L0000059	VOLUME	397502.771	3834343.533	766.27
LOCATION	L0000060	VOLUME	397488.772	3834343.622	766.28
LOCATION	L0000061	VOLUME	397474.772	3834343.710	766.33
LOCATION	L0000062	VOLUME	397460.772	3834343.799	766.46
LOCATION	L0000063	VOLUME	397446.773	3834343.888	766.57
LOCATION	L0000064	VOLUME	397432.773	3834343.977	766.58
LOCATION	L0000065	VOLUME	397418.773	3834344.066	766.60
LOCATION	L0000066	VOLUME	397404.773	3834344.155	766.73
LOCATION	L0000067	VOLUME	397390.774	3834344.244	766.86
LOCATION	L0000068	VOLUME	397376.774	3834344.332	767.01
LOCATION	L0000069	VOLUME	397362.774	3834344.421	767.15
LOCATION	L0000070	VOLUME	397348.775	3834344.510	767.29
LOCATION	L0000071	VOLUME	397334.775	3834344.599	767.43
LOCATION	L0000072	VOLUME	397320.775	3834344.688	767.49
LOCATION	L0000073	VOLUME	397306.775	3834344.777	767.50
LOCATION	L0000074	VOLUME	397292.776	3834344.866	767.56
LOCATION	L0000075	VOLUME	397278.776	3834344.954	767.71
LOCATION	L0000076	VOLUME	397264.776	3834345.043	767.85
LOCATION	L0000077	VOLUME	397250.776	3834345.132	767.98
LOCATION	L0000078	VOLUME	397236.777	3834345.221	768.12
LOCATION	L0000079	VOLUME	397222.777	3834345.310	768.26
LOCATION	L0000080	VOLUME	397208.777	3834345.399	768.40
LOCATION	L0000081	VOLUME	397194.778	3834345.487	768.40
LOCATION	L0000082	VOLUME	397180.778	3834345.576	768.40
LOCATION	L0000083	VOLUME	397166.778	3834345.665	768.53
LOCATION	L0000084	VOLUME	397152.778	3834345.754	768.67
LOCATION	L0000085	VOLUME	397138.779	3834345.843	768.71
LOCATION	L0000086	VOLUME	397124.779	3834345.932	768.71
LOCATION	L0000087	VOLUME	397110.779	3834346.021	768.79
LOCATION	L0000088	VOLUME	397096.780	3834346.109	768.93
LOCATION	L0000089	VOLUME	397082.780	3834346.198	769.08
LOCATION	L0000090	VOLUME	397068.780	3834346.287	769.22
LOCATION	L0000091	VOLUME	397054.780	3834346.376	769.36
LOCATION	L0000092	VOLUME	397040.781	3834346.465	769.50
LOCATION	L0000093	VOLUME	397026.781	3834346.554	769.61
LOCATION	L0000094	VOLUME	397012.781	3834346.642	769.62
LOCATION	L0000095	VOLUME	396998.782	3834346.731	769.63
LOCATION	L0000096	VOLUME	396984.782	3834346.820	769.76
LOCATION	L0000097	VOLUME	396970.782	3834346.909	769.90
LOCATION	L0000098	VOLUME	396956.782	3834346.998	769.91
LOCATION	L0000099	VOLUME	396942.783	3834347.087	769.91
LOCATION	L0000100	VOLUME	396928.783	3834347.176	769.91
LOCATION	L0000101	VOLUME	396914.783	3834347.264	769.91
LOCATION	L0000102	VOLUME	396900.784	3834347.353	769.83
LOCATION	L0000103	VOLUME	396886.784	3834347.442	769.69
LOCATION	L0000104	VOLUME	396872.784	3834347.531	769.62
LOCATION	L0000105	VOLUME	396858.784	3834347.620	769.61
LOCATION	L0000106	VOLUME	396844.785	3834347.709	769.56
LOCATION	L0000107	VOLUME	396830.785	3834347.797	769.42
LOCATION	L0000108	VOLUME	396816.785	3834347.886	769.32
LOCATION	L0000109	VOLUME	396802.785	3834347.975	769.30
LOCATION	L0000110	VOLUME	396788.786	3834348.064	769.30
LOCATION	L0000111	VOLUME	396774.786	3834348.153	769.44
LOCATION	L0000112	VOLUME	396760.786	3834348.242	769.58
LOCATION	L0000113	VOLUME	396746.787	3834348.331	769.61
LOCATION	L0000114	VOLUME	396732.787	3834348.419	769.62
LOCATION	L0000115	VOLUME	396718.787	3834348.508	769.72
LOCATION	L0000116	VOLUME	396704.787	3834348.597	769.85

LOCATION	L0000117	VOLUME	396690.788	3834348.686	769.90
LOCATION	L0000118	VOLUME	396676.788	3834348.775	769.90
LOCATION	L0000119	VOLUME	396662.788	3834348.864	769.90
LOCATION	L0000120	VOLUME	396648.789	3834348.952	769.89
LOCATION	L0000121	VOLUME	396634.789	3834349.041	769.89
LOCATION	L0000122	VOLUME	396620.789	3834349.130	769.89
LOCATION	L0000123	VOLUME	396606.789	3834349.219	769.89
LOCATION	L0000124	VOLUME	396592.790	3834349.308	769.89
LOCATION	L0000125	VOLUME	396578.790	3834349.397	769.89
LOCATION	L0000126	VOLUME	396564.790	3834349.486	769.89
LOCATION	L0000127	VOLUME	396550.791	3834349.574	769.89
LOCATION	L0000128	VOLUME	396536.791	3834349.663	769.89
LOCATION	L0000129	VOLUME	396522.791	3834349.752	769.89
LOCATION	L0000130	VOLUME	396508.791	3834349.841	769.98
LOCATION	L0000131	VOLUME	396494.792	3834349.930	770.10
LOCATION	L0000132	VOLUME	396480.792	3834350.019	770.16
LOCATION	L0000133	VOLUME	396466.792	3834350.107	770.18
LOCATION	L0000134	VOLUME	396452.793	3834350.196	770.19
LOCATION	L0000135	VOLUME	396438.793	3834350.285	770.19
LOCATION	L0000136	VOLUME	396424.793	3834350.374	770.19
LOCATION	L0000137	VOLUME	396410.793	3834350.463	770.18
LOCATION	L0000138	VOLUME	396396.794	3834350.552	770.21
LOCATION	L0000139	VOLUME	396382.794	3834350.641	770.33
LOCATION	L0000140	VOLUME	396368.794	3834350.729	770.44
LOCATION	L0000141	VOLUME	396354.795	3834350.818	770.46
LOCATION	L0000142	VOLUME	396340.795	3834350.907	770.48
LOCATION	L0000143	VOLUME	396326.795	3834350.996	770.48
LOCATION	L0000144	VOLUME	396312.795	3834351.085	770.48
LOCATION	L0000145	VOLUME	396298.796	3834351.174	770.48
LOCATION	L0000146	VOLUME	396284.796	3834351.262	770.48
LOCATION	L0000147	VOLUME	396270.796	3834351.351	770.48
LOCATION	L0000148	VOLUME	396256.796	3834351.440	770.48
LOCATION	L0000149	VOLUME	396242.797	3834351.558	770.48
LOCATION	L0000150	VOLUME	396228.798	3834351.682	770.48
LOCATION	L0000151	VOLUME	396214.798	3834351.806	770.48
LOCATION	L0000152	VOLUME	396200.799	3834351.930	770.47
LOCATION	L0000153	VOLUME	396186.799	3834352.054	770.47
LOCATION	L0000154	VOLUME	396172.800	3834352.178	770.47
LOCATION	L0000155	VOLUME	396158.800	3834352.302	770.47
LOCATION	L0000156	VOLUME	396144.801	3834352.426	770.47
LOCATION	L0000157	VOLUME	396130.801	3834352.550	770.47
LOCATION	L0000158	VOLUME	396116.802	3834352.674	770.50
LOCATION	L0000159	VOLUME	396102.802	3834352.798	770.53
LOCATION	L0000160	VOLUME	396088.803	3834352.922	770.62
LOCATION	L0000161	VOLUME	396074.804	3834353.045	770.73
LOCATION	L0000162	VOLUME	396060.804	3834353.169	770.79
LOCATION	L0000163	VOLUME	396046.805	3834353.293	770.82
LOCATION	L0000164	VOLUME	396032.805	3834353.417	770.89
LOCATION	L0000165	VOLUME	396018.806	3834353.541	771.00
LOCATION	L0000166	VOLUME	396004.806	3834353.665	771.11
LOCATION	L0000167	VOLUME	395990.807	3834353.789	771.25
LOCATION	L0000168	VOLUME	395976.807	3834353.913	771.37
LOCATION	L0000169	VOLUME	395962.808	3834354.037	771.37
LOCATION	L0000170	VOLUME	395948.809	3834354.161	771.37
LOCATION	L0000171	VOLUME	395934.809	3834354.285	771.41
LOCATION	L0000172	VOLUME	395920.810	3834354.409	771.44
LOCATION	L0000173	VOLUME	395906.810	3834354.533	771.45
LOCATION	L0000174	VOLUME	395892.811	3834354.657	771.45
LOCATION	L0000175	VOLUME	395878.811	3834354.780	771.53
LOCATION	L0000176	VOLUME	395864.812	3834354.904	771.62
LOCATION	L0000177	VOLUME	395850.812	3834355.028	771.66
LOCATION	L0000178	VOLUME	395836.813	3834355.152	771.66
LOCATION	L0000179	VOLUME	395822.813	3834355.276	771.66
LOCATION	L0000180	VOLUME	395808.814	3834355.400	771.66
LOCATION	L0000181	VOLUME	395794.815	3834355.524	771.66
LOCATION	L0000182	VOLUME	395780.815	3834355.648	771.66

LOCATION	L0000183	VOLUME	395766.816	3834355.772	771.65
LOCATION	L0000184	VOLUME	395752.816	3834355.896	771.65
LOCATION	L0000185	VOLUME	395738.817	3834356.020	771.65
LOCATION	L0000186	VOLUME	395724.817	3834356.144	771.65
LOCATION	L0000187	VOLUME	395710.818	3834356.268	771.65
LOCATION	L0000188	VOLUME	395696.818	3834356.392	771.56
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LOCATION	L0000190	VOLUME	395668.819	3834356.639	771.34
LOCATION	L0000191	VOLUME	395654.820	3834356.763	771.20
LOCATION	L0000192	VOLUME	395640.821	3834356.887	771.20
LOCATION	L0000193	VOLUME	395626.821	3834357.011	771.29
LOCATION	L0000194	VOLUME	395612.822	3834357.135	771.40
LOCATION	L0000195	VOLUME	395598.822	3834357.259	771.54
LOCATION	L0000196	VOLUME	395584.823	3834357.383	771.64
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LOCATION	L0000200	VOLUME	395528.825	3834357.879	771.63
LOCATION	L0000201	VOLUME	395514.826	3834358.003	771.63
LOCATION	L0000202	VOLUME	395500.826	3834358.127	771.63
LOCATION	L0000203	VOLUME	395486.827	3834358.251	771.63
LOCATION	L0000204	VOLUME	395472.827	3834358.374	771.63
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LOCATION	L0000206	VOLUME	395444.828	3834358.622	771.23
LOCATION	L0000207	VOLUME	395430.829	3834358.746	771.14
LOCATION	L0000208	VOLUME	395416.829	3834358.870	771.14
LOCATION	L0000209	VOLUME	395402.830	3834358.994	771.18
LOCATION	L0000210	VOLUME	395388.830	3834359.118	771.26
LOCATION	L0000211	VOLUME	395374.831	3834359.242	771.31
LOCATION	L0000212	VOLUME	395360.832	3834359.366	771.31
LOCATION	L0000213	VOLUME	395346.832	3834359.490	771.31
LOCATION	L0000214	VOLUME	395332.833	3834359.614	771.31
LOCATION	L0000215	VOLUME	395318.833	3834359.738	771.31
LOCATION	L0000216	VOLUME	395304.834	3834359.862	771.23
LOCATION	L0000217	VOLUME	395290.834	3834359.986	771.15
LOCATION	L0000218	VOLUME	395276.835	3834360.109	771.08
LOCATION	L0000219	VOLUME	395262.835	3834360.233	771.02
LOCATION	L0000220	VOLUME	395248.836	3834360.357	770.89
LOCATION	L0000221	VOLUME	395234.836	3834360.481	770.75
LOCATION	L0000222	VOLUME	395220.837	3834360.605	770.60
LOCATION	L0000223	VOLUME	395206.838	3834360.729	770.46
LOCATION	L0000224	VOLUME	395192.838	3834360.853	770.35
LOCATION	L0000225	VOLUME	395178.839	3834360.977	770.28
LOCATION	L0000226	VOLUME	395164.839	3834361.101	770.18
LOCATION	L0000227	VOLUME	395150.840	3834361.225	770.04
LOCATION	L0000228	VOLUME	395136.840	3834361.349	769.90
LOCATION	L0000229	VOLUME	395122.841	3834361.473	769.83
LOCATION	L0000230	VOLUME	395108.841	3834361.597	769.76
LOCATION	L0000231	VOLUME	395094.842	3834361.721	769.62
LOCATION	L0000232	VOLUME	395080.843	3834361.845	769.47
LOCATION	L0000233	VOLUME	395066.843	3834361.968	769.46
LOCATION	L0000234	VOLUME	395052.844	3834362.092	769.46
LOCATION	L0000235	VOLUME	395038.844	3834362.216	769.41
LOCATION	L0000236	VOLUME	395024.845	3834362.340	769.34
LOCATION	L0000237	VOLUME	395010.845	3834362.464	769.32
LOCATION	L0000238	VOLUME	394996.846	3834362.588	769.32
LOCATION	L0000239	VOLUME	394982.846	3834362.712	769.34
LOCATION	L0000240	VOLUME	394968.847	3834362.836	769.41
LOCATION	L0000241	VOLUME	394954.847	3834362.960	769.45
LOCATION	L0000242	VOLUME	394940.848	3834363.084	769.45
LOCATION	L0000243	VOLUME	394926.849	3834363.208	769.45
LOCATION	L0000244	VOLUME	394912.849	3834363.332	769.44
LOCATION	L0000245	VOLUME	394898.850	3834363.456	769.45
LOCATION	L0000246	VOLUME	394884.850	3834363.580	769.50
LOCATION	L0000247	VOLUME	394870.850	3834363.638	769.56
LOCATION	L0000248	VOLUME	394856.850	3834363.681	769.57

LOCATION	L0000249	VOLUME	394842.850	3834363.725	769.56
LOCATION	L0000250	VOLUME	394828.851	3834363.769	769.52
LOCATION	L0000251	VOLUME	394814.851	3834363.813	769.46
LOCATION	L0000252	VOLUME	394800.851	3834363.857	769.47
LOCATION	L0000253	VOLUME	394786.851	3834363.901	769.53
LOCATION	L0000254	VOLUME	394772.851	3834363.945	769.56
LOCATION	L0000255	VOLUME	394758.851	3834363.989	769.56
LOCATION	L0000256	VOLUME	394744.851	3834364.033	769.59
LOCATION	L0000257	VOLUME	394730.851	3834364.076	769.67
LOCATION	L0000258	VOLUME	394716.851	3834364.120	769.77
LOCATION	L0000259	VOLUME	394702.851	3834364.164	769.91
LOCATION	L0000260	VOLUME	394688.851	3834364.208	770.04
LOCATION	L0000261	VOLUME	394674.851	3834364.252	770.04
LOCATION	L0000262	VOLUME	394660.851	3834364.296	770.04
LOCATION	L0000263	VOLUME	394646.851	3834364.340	770.04
LOCATION	L0000264	VOLUME	394632.852	3834364.384	770.04
LOCATION	L0000265	VOLUME	394618.852	3834364.428	770.00
LOCATION	L0000266	VOLUME	394604.852	3834364.468	769.95
LOCATION	L0000267	VOLUME	394590.852	3834364.412	769.87
LOCATION	L0000268	VOLUME	394576.852	3834364.356	769.78
LOCATION	L0000269	VOLUME	394562.852	3834364.300	769.67
LOCATION	L0000270	VOLUME	394548.852	3834364.244	769.53
LOCATION	L0000271	VOLUME	394534.852	3834364.188	769.39
LOCATION	L0000272	VOLUME	394520.852	3834364.132	769.25
LOCATION	L0000273	VOLUME	394506.852	3834364.076	769.13
LOCATION	L0000274	VOLUME	394492.853	3834364.020	769.13
LOCATION	L0000275	VOLUME	394478.853	3834363.964	769.13
LOCATION	L0000276	VOLUME	394464.853	3834363.908	768.99
LOCATION	L0000277	VOLUME	394450.853	3834363.852	768.84
LOCATION	L0000278	VOLUME	394436.853	3834363.796	768.75
LOCATION	L0000279	VOLUME	394422.853	3834363.740	768.67
LOCATION	L0000280	VOLUME	394408.853	3834363.684	768.61
LOCATION	L0000281	VOLUME	394394.853	3834363.628	768.55
LOCATION	L0000282	VOLUME	394380.853	3834363.572	768.44
LOCATION	L0000283	VOLUME	394366.854	3834363.516	768.30
LOCATION	L0000284	VOLUME	394352.854	3834363.460	768.16
LOCATION	L0000285	VOLUME	394338.854	3834363.404	768.02
LOCATION	L0000286	VOLUME	394324.854	3834363.348	767.92
LOCATION	L0000287	VOLUME	394310.854	3834363.292	767.92
LOCATION	L0000288	VOLUME	394296.854	3834363.236	767.89
LOCATION	L0000289	VOLUME	394282.854	3834363.180	767.75
LOCATION	L0000290	VOLUME	394268.854	3834363.124	767.62
LOCATION	L0000291	VOLUME	394254.854	3834363.068	767.62
LOCATION	L0000292	VOLUME	394240.855	3834363.012	767.62
LOCATION	L0000293	VOLUME	394226.855	3834362.956	767.62
LOCATION	L0000294	VOLUME	394212.855	3834362.900	767.62
LOCATION	L0000295	VOLUME	394198.855	3834362.844	767.51
LOCATION	L0000296	VOLUME	394184.855	3834362.788	767.37

** End of LINE VOLUME Source ID = SLINE1

** Source Parameters **

SRCPARAM	VOL1	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL2	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL3	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL4	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL5	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL6	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL7	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL8	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL9	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL10	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL11	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL12	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL13	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL14	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL15	0.0003506268	5.000	67.560	1.400
SRCPARAM	VOL16	0.0003506268	5.000	67.560	1.400

	SRCPARAM	VOL17	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL18	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL19	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL20	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL21	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL22	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL23	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL24	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL25	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL26	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL27	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL28	0.0003506268	5.000	67.560	1.400
	SRCPARAM	VOL29	0.0003506268	5.000	67.560	1.400
**	LINE VOLUME Source ID = SLINE1					
	SRCPARAM	L0000001	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000002	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000003	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000004	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000005	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000006	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000007	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000008	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000009	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000010	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000011	0.000002315	3.49	6.51	3.25
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	SRCPARAM	L0000017	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000018	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000019	0.000002315	3.49	6.51	3.25
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	SRCPARAM	L0000024	0.000002315	3.49	6.51	3.25
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	SRCPARAM	L0000027	0.000002315	3.49	6.51	3.25
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	SRCPARAM	L0000029	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000030	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000031	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000032	0.000002315	3.49	6.51	3.25
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	SRCPARAM	L0000034	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000035	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000036	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000037	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000038	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000039	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000040	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000041	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000042	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000043	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000044	0.000002315	3.49	6.51	3.25
	SRCPARAM	L0000045	0.000002315	3.49</		

[illegible]

[illegible]

[illegible]

SRCPARAM	L0000251	0.000002315	3.49	6.51	3.25
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SRCPARAM	L0000260	0.000002315	3.49	6.51	3.25
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SRCPARAM	L0000278	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000279	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000280	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000281	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000282	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000283	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000284	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000285	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000286	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000287	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000288	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000289	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000290	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000291	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000292	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000293	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000294	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000295	0.000002315	3.49	6.51	3.25
SRCPARAM	L0000296	0.000002315	3.49	6.51	3.25

** -----

** Variable Emissions Type: "By Hour / Day (HRDOW)"

** Variable Emission Scenario: "Scenario 1"

** WeekDays:

EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL1	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** Saturday:

EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** Sunday:

EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** WeekDays:

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	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
**	Sunday:								
	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL28	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
**	WeekDays:								
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	VOL29	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
**	Saturday:								
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
**	Sunday:								
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	VOL29	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
**	WeekDays:								
	EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000001	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000001	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000002	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000002	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000003	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000003	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000004	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000004	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000004	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000004	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000005	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000005	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000005	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000005	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000006	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000006	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000006	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000006	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000007	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000007	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000007	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
	EMISFACT	L0000007	HRDOW	0.0	0.0	0.0	0.0	0	

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EMISFACT	L0000292	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000292	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000292	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000292	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000293	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000294	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000295	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	L0000296	HRDOW	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

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EMISFACT	L0000292	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000293	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000294	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000295	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000296	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

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EMISFACT L0000293 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000293 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000294 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000294 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000295 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000296 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000296 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "14267 Cons With Mitigation.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KPMD_723820_23182\723820_2016-2020_AdjU.sfc

PROFFILE KPMD_723820_23182\723820_2016-2020_AdjU.PFL

SURFDATA 23182 2016

UAIRDATA 3190 2016

PROFBASE 769.2 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

** Auto-Generated Plotfiles

PLOTFILE PERIOD ALL "14267 CONS WITH MITIGATION.AD\PE00GALL.PLT" 31

SUMMFILE "14267 Cons With Mitigation.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 4722 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used

0.50

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

PAGE 1

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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 RURAL Dispersion Only.
- * 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: 325 Source(s); 1 Source Group(s); and 38 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 325 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: 21112

**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) = 769.20 ; 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 = 3.8 MB of RAM.

**Input Runstream File:

aermod.inp

**Output Print File:

aermod.out

**Detailed Error/Message File: 14267 Cons With
 Mitigation.err

**File for Summary of Results: 14267 Cons With
 Mitigation.sum

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

VOL1		0	0.35063E-03	396815.8	3834181.8	771.4	5.00	67.56	1.40
NO	HRDOW								
VOL2		0	0.35063E-03	397109.1	3834177.2	769.6	5.00	67.56	1.40
NO	HRDOW								
VOL3		0	0.35063E-03	397609.5	3834173.4	766.7	5.00	67.56	1.40
NO	HRDOW								
VOL4		0	0.35063E-03	397900.1	3834173.4	765.3	5.00	67.56	1.40
NO	HRDOW								
VOL5		0	0.35063E-03	398186.8	3834179.0	764.1	5.00	67.56	1.40
NO	HRDOW								
VOL6		0	0.35063E-03	396858.0	3833941.0	772.6	5.00	67.56	1.40
NO	HRDOW								
VOL7		0	0.35063E-03	397124.1	3833939.1	770.8	5.00	67.56	1.40
NO	HRDOW								
VOL8		0	0.35063E-03	397362.1	3834040.3	768.8	5.00	67.56	1.40
NO	HRDOW								
VOL9		0	0.35063E-03	397399.6	3833937.2	769.4	5.00	67.56	1.40
NO	HRDOW								
VOL10		0	0.35063E-03	397677.0	3833933.5	767.6	5.00	67.56	1.40
NO	HRDOW								
VOL11		0	0.35063E-03	398175.6	3833935.4	766.4	5.00	67.56	1.40
NO	HRDOW								
VOL12		0	0.35063E-03	397920.7	3833935.4	765.2	5.00	67.56	1.40
NO	HRDOW								
VOL13		0	0.35063E-03	396899.2	3833714.2	773.6	5.00	67.56	1.40
NO	HRDOW								
VOL14		0	0.35063E-03	397161.6	3833712.3	772.0	5.00	67.56	1.40
NO	HRDOW								
VOL15		0	0.35063E-03	397435.2	3833714.2	770.1	5.00	67.56	1.40

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0000012	0	0.23150E-05	398160.8	3834339.4	762.4	3.49	6.51	3.25
NO HRDOW								
L0000013	0	0.23150E-05	398146.8	3834339.4	762.4	3.49	6.51	3.25
NO HRDOW								
L0000014	0	0.23150E-05	398132.8	3834339.5	762.6	3.49	6.51	3.25
NO HRDOW								
L0000015	0	0.23150E-05	398118.8	3834339.6	762.8	3.49	6.51	3.25
NO HRDOW								
L0000016	0	0.23150E-05	398104.8	3834339.7	763.0	3.49	6.51	3.25
NO HRDOW								
L0000017	0	0.23150E-05	398090.8	3834339.8	763.3	3.49	6.51	3.25
NO HRDOW								
L0000018	0	0.23150E-05	398076.8	3834339.9	763.5	3.49	6.51	3.25
NO HRDOW								
L0000019	0	0.23150E-05	398062.8	3834340.0	763.6	3.49	6.51	3.25
NO HRDOW								
L0000020	0	0.23150E-05	398048.8	3834340.1	763.8	3.49	6.51	3.25
NO HRDOW								
L0000021	0	0.23150E-05	398034.8	3834340.2	763.8	3.49	6.51	3.25
NO HRDOW								
L0000022	0	0.23150E-05	398020.8	3834340.2	763.8	3.49	6.51	3.25
NO HRDOW								
L0000023	0	0.23150E-05	398006.8	3834340.3	764.0	3.49	6.51	3.25
NO HRDOW								
L0000024	0	0.23150E-05	397992.8	3834340.4	764.1	3.49	6.51	3.25
NO HRDOW								
L0000025	0	0.23150E-05	397978.8	3834340.5	764.1	3.49	6.51	3.25
NO HRDOW								
L0000026	0	0.23150E-05	397964.8	3834340.6	764.2	3.49	6.51	3.25
NO HRDOW								
L0000027	0	0.23150E-05	397950.8	3834340.7	764.3	3.49	6.51	3.25
NO HRDOW								
L0000028	0	0.23150E-05	397936.8	3834340.8	764.4	3.49	6.51	3.25
NO HRDOW								
L0000029	0	0.23150E-05	397922.8	3834340.9	764.4	3.49	6.51	3.25
NO HRDOW								
L0000030	0	0.23150E-05	397908.8	3834341.0	764.5	3.49	6.51	3.25
NO HRDOW								
L0000031	0	0.23150E-05	397894.8	3834341.0	764.5	3.49	6.51	3.25
NO HRDOW								
L0000032	0	0.23150E-05	397880.8	3834341.1	764.6	3.49	6.51	3.25
NO HRDOW								
L0000033	0	0.23150E-05	397866.8	3834341.2	764.7	3.49	6.51	3.25
NO HRDOW								
L0000034	0	0.23150E-05	397852.8	3834341.3	764.7	3.49	6.51	3.25
NO HRDOW								
L0000035	0	0.23150E-05	397838.8	3834341.4	764.8	3.49	6.51	3.25
NO HRDOW								
L0000036	0	0.23150E-05	397824.8	3834341.5	764.9	3.49	6.51	3.25
NO HRDOW								
L0000037	0	0.23150E-05	397810.8	3834341.6	765.0	3.49	6.51	3.25
NO HRDOW								
L0000038	0	0.23150E-05	397796.8	3834341.7	765.0	3.49	6.51	3.25
NO HRDOW								
L0000039	0	0.23150E-05	397782.8	3834341.8	765.0	3.49	6.51	3.25
NO HRDOW								
L0000040	0	0.23150E-05	397768.8	3834341.8	765.1	3.49	6.51	3.25
NO HRDOW								
L0000041	0	0.23150E-05	397754.8	3834341.9	765.1	3.49	6.51	3.25
NO HRDOW								
L0000042	0	0.23150E-05	397740.8	3834342.0	765.2	3.49	6.51	3.25

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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***                                  *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

L0000052	0	0.23150E-05	397600.8	3834342.9	765.7	3.49	6.51	3.25
NO HRDOW								
L0000053	0	0.23150E-05	397586.8	3834343.0	765.7	3.49	6.51	3.25
NO HRDOW								
L0000054	0	0.23150E-05	397572.8	3834343.1	765.7	3.49	6.51	3.25
NO HRDOW								
L0000055	0	0.23150E-05	397558.8	3834343.2	765.8	3.49	6.51	3.25
NO HRDOW								
L0000056	0	0.23150E-05	397544.8	3834343.3	765.9	3.49	6.51	3.25
NO HRDOW								
L0000057	0	0.23150E-05	397530.8	3834343.4	766.1	3.49	6.51	3.25
NO HRDOW								
L0000058	0	0.23150E-05	397516.8	3834343.4	766.2	3.49	6.51	3.25
NO HRDOW								
L0000059	0	0.23150E-05	397502.8	3834343.5	766.3	3.49	6.51	3.25
NO HRDOW								
L0000060	0	0.23150E-05	397488.8	3834343.6	766.3	3.49	6.51	3.25
NO HRDOW								
L0000061	0	0.23150E-05	397474.8	3834343.7	766.3	3.49	6.51	3.25
NO HRDOW								
L0000062	0	0.23150E-05	397460.8	3834343.8	766.5	3.49	6.51	3.25
NO HRDOW								
L0000063	0	0.23150E-05	397446.8	3834343.9	766.6	3.49	6.51	3.25
NO HRDOW								
L0000064	0	0.23150E-05	397432.8	3834344.0	766.6	3.49	6.51	3.25
NO HRDOW								
L0000065	0	0.23150E-05	397418.8	3834344.1	766.6	3.49	6.51	3.25

NO	HRDOW							
L0000066		0	0.23150E-05	397404.8	3834344.2	766.7	3.49	6.51 3.25
NO	HRDOW							
L0000067		0	0.23150E-05	397390.8	3834344.2	766.9	3.49	6.51 3.25
NO	HRDOW							
L0000068		0	0.23150E-05	397376.8	3834344.3	767.0	3.49	6.51 3.25
NO	HRDOW							
L0000069		0	0.23150E-05	397362.8	3834344.4	767.1	3.49	6.51 3.25
NO	HRDOW							
L0000070		0	0.23150E-05	397348.8	3834344.5	767.3	3.49	6.51 3.25
NO	HRDOW							
L0000071		0	0.23150E-05	397334.8	3834344.6	767.4	3.49	6.51 3.25
NO	HRDOW							
L0000072		0	0.23150E-05	397320.8	3834344.7	767.5	3.49	6.51 3.25
NO	HRDOW							
L0000073		0	0.23150E-05	397306.8	3834344.8	767.5	3.49	6.51 3.25
NO	HRDOW							
L0000074		0	0.23150E-05	397292.8	3834344.9	767.6	3.49	6.51 3.25
NO	HRDOW							
L0000075		0	0.23150E-05	397278.8	3834345.0	767.7	3.49	6.51 3.25
NO	HRDOW							
L0000076		0	0.23150E-05	397264.8	3834345.0	767.8	3.49	6.51 3.25
NO	HRDOW							
L0000077		0	0.23150E-05	397250.8	3834345.1	768.0	3.49	6.51 3.25
NO	HRDOW							
L0000078		0	0.23150E-05	397236.8	3834345.2	768.1	3.49	6.51 3.25
NO	HRDOW							
L0000079		0	0.23150E-05	397222.8	3834345.3	768.3	3.49	6.51 3.25
NO	HRDOW							
L0000080		0	0.23150E-05	397208.8	3834345.4	768.4	3.49	6.51 3.25
NO	HRDOW							
L0000081		0	0.23150E-05	397194.8	3834345.5	768.4	3.49	6.51 3.25
NO	HRDOW							
L0000082		0	0.23150E-05	397180.8	3834345.6	768.4	3.49	6.51 3.25
NO	HRDOW							
L0000083		0	0.23150E-05	397166.8	3834345.7	768.5	3.49	6.51 3.25
NO	HRDOW							
L0000084		0	0.23150E-05	397152.8	3834345.8	768.7	3.49	6.51 3.25
NO	HRDOW							
L0000085		0	0.23150E-05	397138.8	3834345.8	768.7	3.49	6.51 3.25
NO	HRDOW							
L0000086		0	0.23150E-05	397124.8	3834345.9	768.7	3.49	6.51 3.25
NO	HRDOW							
L0000087		0	0.23150E-05	397110.8	3834346.0	768.8	3.49	6.51 3.25
NO	HRDOW							
L0000088		0	0.23150E-05	397096.8	3834346.1	768.9	3.49	6.51 3.25
NO	HRDOW							
L0000089		0	0.23150E-05	397082.8	3834346.2	769.1	3.49	6.51 3.25
NO	HRDOW							
L0000090		0	0.23150E-05	397068.8	3834346.3	769.2	3.49	6.51 3.25
NO	HRDOW							
L0000091		0	0.23150E-05	397054.8	3834346.4	769.4	3.49	6.51 3.25
NO	HRDOW							

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0000092	0	0.23150E-05	397040.8	3834346.5	769.5	3.49	6.51	3.25
NO HRDOW								
L0000093	0	0.23150E-05	397026.8	3834346.6	769.6	3.49	6.51	3.25
NO HRDOW								
L0000094	0	0.23150E-05	397012.8	3834346.6	769.6	3.49	6.51	3.25
NO HRDOW								
L0000095	0	0.23150E-05	396998.8	3834346.7	769.6	3.49	6.51	3.25
NO HRDOW								
L0000096	0	0.23150E-05	396984.8	3834346.8	769.8	3.49	6.51	3.25
NO HRDOW								
L0000097	0	0.23150E-05	396970.8	3834346.9	769.9	3.49	6.51	3.25
NO HRDOW								
L0000098	0	0.23150E-05	396956.8	3834347.0	769.9	3.49	6.51	3.25
NO HRDOW								
L0000099	0	0.23150E-05	396942.8	3834347.1	769.9	3.49	6.51	3.25
NO HRDOW								
L0000100	0	0.23150E-05	396928.8	3834347.2	769.9	3.49	6.51	3.25
NO HRDOW								
L0000101	0	0.23150E-05	396914.8	3834347.3	769.9	3.49	6.51	3.25
NO HRDOW								
L0000102	0	0.23150E-05	396900.8	3834347.4	769.8	3.49	6.51	3.25
NO HRDOW								
L0000103	0	0.23150E-05	396886.8	3834347.4	769.7	3.49	6.51	3.25
NO HRDOW								
L0000104	0	0.23150E-05	396872.8	3834347.5	769.6	3.49	6.51	3.25
NO HRDOW								
L0000105	0	0.23150E-05	396858.8	3834347.6	769.6	3.49	6.51	3.25
NO HRDOW								
L0000106	0	0.23150E-05	396844.8	3834347.7	769.6	3.49	6.51	3.25
NO HRDOW								
L0000107	0	0.23150E-05	396830.8	3834347.8	769.4	3.49	6.51	3.25
NO HRDOW								
L0000108	0	0.23150E-05	396816.8	3834347.9	769.3	3.49	6.51	3.25
NO HRDOW								
L0000109	0	0.23150E-05	396802.8	3834348.0	769.3	3.49	6.51	3.25
NO HRDOW								
L0000110	0	0.23150E-05	396788.8	3834348.1	769.3	3.49	6.51	3.25
NO HRDOW								
L0000111	0	0.23150E-05	396774.8	3834348.2	769.4	3.49	6.51	3.25
NO HRDOW								
L0000112	0	0.23150E-05	396760.8	3834348.2	769.6	3.49	6.51	3.25
NO HRDOW								
L0000113	0	0.23150E-05	396746.8	3834348.3	769.6	3.49	6.51	3.25
NO HRDOW								
L0000114	0	0.23150E-05	396732.8	3834348.4	769.6	3.49	6.51	3.25
NO HRDOW								
L0000115	0	0.23150E-05	396718.8	3834348.5	769.7	3.49	6.51	3.25
NO HRDOW								
L0000116	0	0.23150E-05	396704.8	3834348.6	769.8	3.49	6.51	3.25
NO HRDOW								
L0000117	0	0.23150E-05	396690.8	3834348.7	769.9	3.49	6.51	3.25
NO HRDOW								
L0000118	0	0.23150E-05	396676.8	3834348.8	769.9	3.49	6.51	3.25
NO HRDOW								
L0000119	0	0.23150E-05	396662.8	3834348.9	769.9	3.49	6.51	3.25
NO HRDOW								
L0000120	0	0.23150E-05	396648.8	3834349.0	769.9	3.49	6.51	3.25
NO HRDOW								
L0000121	0	0.23150E-05	396634.8	3834349.0	769.9	3.49	6.51	3.25

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                  ***
***                                  15:40:26

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

*** VOLUME SOURCE DATA ***

		NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION RATE						
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR VARY								
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
(METERS)		BY							
L0000132	0	0.23150E-05	396480.8	3834350.0	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000133	0	0.23150E-05	396466.8	3834350.1	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000134	0	0.23150E-05	396452.8	3834350.2	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000135	0	0.23150E-05	396438.8	3834350.3	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000136	0	0.23150E-05	396424.8	3834350.4	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000137	0	0.23150E-05	396410.8	3834350.5	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000138	0	0.23150E-05	396396.8	3834350.6	770.2	3.49	6.51	3.25	
NO HRDOW									
L0000139	0	0.23150E-05	396382.8	3834350.6	770.3	3.49	6.51	3.25	
NO HRDOW									
L0000140	0	0.23150E-05	396368.8	3834350.7	770.4	3.49	6.51	3.25	
NO HRDOW									
L0000141	0	0.23150E-05	396354.8	3834350.8	770.5	3.49	6.51	3.25	
NO HRDOW									
L0000142	0	0.23150E-05	396340.8	3834350.9	770.5	3.49	6.51	3.25	
NO HRDOW									
L0000143	0	0.23150E-05	396326.8	3834351.0	770.5	3.49	6.51	3.25	
NO HRDOW									
L0000144	0	0.23150E-05	396312.8	3834351.1	770.5	3.49	6.51	3.25	

NO	HRDOW							
L0000145		0	0.23150E-05	396298.8	3834351.2	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000146		0	0.23150E-05	396284.8	3834351.3	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000147		0	0.23150E-05	396270.8	3834351.4	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000148		0	0.23150E-05	396256.8	3834351.4	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000149		0	0.23150E-05	396242.8	3834351.6	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000150		0	0.23150E-05	396228.8	3834351.7	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000151		0	0.23150E-05	396214.8	3834351.8	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000152		0	0.23150E-05	396200.8	3834351.9	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000153		0	0.23150E-05	396186.8	3834352.1	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000154		0	0.23150E-05	396172.8	3834352.2	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000155		0	0.23150E-05	396158.8	3834352.3	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000156		0	0.23150E-05	396144.8	3834352.4	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000157		0	0.23150E-05	396130.8	3834352.5	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000158		0	0.23150E-05	396116.8	3834352.7	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000159		0	0.23150E-05	396102.8	3834352.8	770.5	3.49	6.51
3.25								
NO	HRDOW							
L0000160		0	0.23150E-05	396088.8	3834352.9	770.6	3.49	6.51
3.25								
NO	HRDOW							
L0000161		0	0.23150E-05	396074.8	3834353.0	770.7	3.49	6.51
3.25								
NO	HRDOW							
L0000162		0	0.23150E-05	396060.8	3834353.2	770.8	3.49	6.51
3.25								
NO	HRDOW							
L0000163		0	0.23150E-05	396046.8	3834353.3	770.8	3.49	6.51
3.25								
NO	HRDOW							
L0000164		0	0.23150E-05	396032.8	3834353.4	770.9	3.49	6.51
3.25								
NO	HRDOW							
L0000165		0	0.23150E-05	396018.8	3834353.5	771.0	3.49	6.51
3.25								
NO	HRDOW							
L0000166		0	0.23150E-05	396004.8	3834353.7	771.1	3.49	6.51
3.25								
NO	HRDOW							
L0000167		0	0.23150E-05	395990.8	3834353.8	771.2	3.49	6.51
3.25								
NO	HRDOW							
L0000168		0	0.23150E-05	395976.8	3834353.9	771.4	3.49	6.51
3.25								
NO	HRDOW							
L0000169		0	0.23150E-05	395962.8	3834354.0	771.4	3.49	6.51
3.25								
NO	HRDOW							
L0000170		0	0.23150E-05	395948.8	3834354.2	771.4	3.49	6.51
3.25								
NO	HRDOW							
L0000171		0	0.23150E-05	395934.8	3834354.3	771.4	3.49	6.51
3.25								
NO	HRDOW							
***	AERMOD - VERSION 22112	***	***	C:\Users\Michael Tirohn\Desktop\HRAs\14267	AVCC\14267			
Ops\14267	Ops.	***	10/18/23					
***	AERMET - VERSION 21112	***						
***						***		15:40:26

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

L0000172	0	0.23150E-05	395920.8	3834354.4	771.4	3.49	6.51	3.25
NO HRDOW								
L0000173	0	0.23150E-05	395906.8	3834354.5	771.4	3.49	6.51	3.25
NO HRDOW								
L0000174	0	0.23150E-05	395892.8	3834354.7	771.4	3.49	6.51	3.25
NO HRDOW								
L0000175	0	0.23150E-05	395878.8	3834354.8	771.5	3.49	6.51	3.25
NO HRDOW								
L0000176	0	0.23150E-05	395864.8	3834354.9	771.6	3.49	6.51	3.25
NO HRDOW								
L0000177	0	0.23150E-05	395850.8	3834355.0	771.7	3.49	6.51	3.25
NO HRDOW								
L0000178	0	0.23150E-05	395836.8	3834355.2	771.7	3.49	6.51	3.25
NO HRDOW								
L0000179	0	0.23150E-05	395822.8	3834355.3	771.7	3.49	6.51	3.25
NO HRDOW								
L0000180	0	0.23150E-05	395808.8	3834355.4	771.7	3.49	6.51	3.25
NO HRDOW								
L0000181	0	0.23150E-05	395794.8	3834355.5	771.7	3.49	6.51	3.25
NO HRDOW								
L0000182	0	0.23150E-05	395780.8	3834355.6	771.7	3.49	6.51	3.25
NO HRDOW								
L0000183	0	0.23150E-05	395766.8	3834355.8	771.6	3.49	6.51	3.25
NO HRDOW								
L0000184	0	0.23150E-05	395752.8	3834355.9	771.6	3.49	6.51	3.25
NO HRDOW								
L0000185	0	0.23150E-05	395738.8	3834356.0	771.6	3.49	6.51	3.25
NO HRDOW								
L0000186	0	0.23150E-05	395724.8	3834356.1	771.6	3.49	6.51	3.25
NO HRDOW								
L0000187	0	0.23150E-05	395710.8	3834356.3	771.6	3.49	6.51	3.25
NO HRDOW								
L0000188	0	0.23150E-05	395696.8	3834356.4	771.6	3.49	6.51	3.25
NO HRDOW								
L0000189	0	0.23150E-05	395682.8	3834356.5	771.5	3.49	6.51	3.25
NO HRDOW								
L0000190	0	0.23150E-05	395668.8	3834356.6	771.3	3.49	6.51	3.25
NO HRDOW								
L0000191	0	0.23150E-05	395654.8	3834356.8	771.2	3.49	6.51	3.25
NO HRDOW								
L0000192	0	0.23150E-05	395640.8	3834356.9	771.2	3.49	6.51	3.25
NO HRDOW								
L0000193	0	0.23150E-05	395626.8	3834357.0	771.3	3.49	6.51	3.25
NO HRDOW								
L0000194	0	0.23150E-05	395612.8	3834357.1	771.4	3.49	6.51	3.25
NO HRDOW								
L0000195	0	0.23150E-05	395598.8	3834357.3	771.5	3.49	6.51	3.25
NO HRDOW								
L0000196	0	0.23150E-05	395584.8	3834357.4	771.6	3.49	6.51	3.25
NO HRDOW								
L0000197	0	0.23150E-05	395570.8	3834357.5	771.6	3.49	6.51	3.25
NO HRDOW								
L0000198	0	0.23150E-05	395556.8	3834357.6	771.6	3.49	6.51	3.25
NO HRDOW								
L0000199	0	0.23150E-05	395542.8	3834357.8	771.6	3.49	6.51	3.25
NO HRDOW								
L0000200	0	0.23150E-05	395528.8	3834357.9	771.6	3.49	6.51	3.25

```
NO      HRDOW
L0000201      0      0.23150E-05      395514.8      3834358.0      771.6      3.49      6.51      3.25
NO      HRDOW
L0000202      0      0.23150E-05      395500.8      3834358.1      771.6      3.49      6.51      3.25
NO      HRDOW
L0000203      0      0.23150E-05      395486.8      3834358.3      771.6      3.49      6.51      3.25
NO      HRDOW
L0000204      0      0.23150E-05      395472.8      3834358.4      771.6      3.49      6.51      3.25
NO      HRDOW
L0000205      0      0.23150E-05      395458.8      3834358.5      771.5      3.49      6.51      3.25
NO      HRDOW
L0000206      0      0.23150E-05      395444.8      3834358.6      771.2      3.49      6.51      3.25
NO      HRDOW
L0000207      0      0.23150E-05      395430.8      3834358.7      771.1      3.49      6.51      3.25
NO      HRDOW
L0000208      0      0.23150E-05      395416.8      3834358.9      771.1      3.49      6.51      3.25
NO      HRDOW
L0000209      0      0.23150E-05      395402.8      3834359.0      771.2      3.49      6.51      3.25
NO      HRDOW
L0000210      0      0.23150E-05      395388.8      3834359.1      771.3      3.49      6.51      3.25
NO      HRDOW
L0000211      0      0.23150E-05      395374.8      3834359.2      771.3      3.49      6.51      3.25
NO      HRDOW
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0000212	0	0.23150E-05	395360.8	3834359.4	771.3	3.49	6.51	3.25
NO HRDOW								
L0000213	0	0.23150E-05	395346.8	3834359.5	771.3	3.49	6.51	3.25
NO HRDOW								
L0000214	0	0.23150E-05	395332.8	3834359.6	771.3	3.49	6.51	3.25
NO HRDOW								
L0000215	0	0.23150E-05	395318.8	3834359.7	771.3	3.49	6.51	3.25
NO HRDOW								
L0000216	0	0.23150E-05	395304.8	3834359.9	771.2	3.49	6.51	3.25
NO HRDOW								
L0000217	0	0.23150E-05	395290.8	3834360.0	771.1	3.49	6.51	3.25
NO HRDOW								
L0000218	0	0.23150E-05	395276.8	3834360.1	771.1	3.49	6.51	3.25
NO HRDOW								
L0000219	0	0.23150E-05	395262.8	3834360.2	771.0	3.49	6.51	3.25
NO HRDOW								
L0000220	0	0.23150E-05	395248.8	3834360.4	770.9	3.49	6.51	3.25
NO HRDOW								
L0000221	0	0.23150E-05	395234.8	3834360.5	770.8	3.49	6.51	3.25
NO HRDOW								
L0000222	0	0.23150E-05	395220.8	3834360.6	770.6	3.49	6.51	3.25
NO HRDOW								
L0000223	0	0.23150E-05	395206.8	3834360.7	770.5	3.49	6.51	3.25

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

L0000252		0	0.23150E-05	394800.9	3834363.9	769.5	3.49	6.51	3.25
NO	HRDOW								
L0000253		0	0.23150E-05	394786.9	3834363.9	769.5	3.49	6.51	3.25
NO	HRDOW								
L0000254		0	0.23150E-05	394772.9	3834363.9	769.6	3.49	6.51	3.25
NO	HRDOW								
L0000255		0	0.23150E-05	394758.9	3834364.0	769.6	3.49	6.51	3.25
NO	HRDOW								
L0000256		0	0.23150E-05	394744.9	3834364.0	769.6	3.49	6.51	3.25
NO	HRDOW								
L0000257		0	0.23150E-05	394730.9	3834364.1	769.7	3.49	6.51	3.25
NO	HRDOW								
L0000258		0	0.23150E-05	394716.9	3834364.1	769.8	3.49	6.51	3.25
NO	HRDOW								
L0000259		0	0.23150E-05	394702.9	3834364.2	769.9	3.49	6.51	3.25
NO	HRDOW								
L0000260		0	0.23150E-05	394688.9	3834364.2	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000261		0	0.23150E-05	394674.9	3834364.3	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000262		0	0.23150E-05	394660.9	3834364.3	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000263		0	0.23150E-05	394646.9	3834364.3	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000264		0	0.23150E-05	394632.9	3834364.4	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000265		0	0.23150E-05	394618.9	3834364.4	770.0	3.49	6.51	3.25
NO	HRDOW								
L0000266		0	0.23150E-05	394604.9	3834364.5	769.9	3.49	6.51	3.25
NO	HRDOW								
L0000267		0	0.23150E-05	394590.9	3834364.4	769.9	3.49	6.51	3.25
NO	HRDOW								
L0000268		0	0.23150E-05	394576.9	3834364.4	769.8	3.49	6.51	3.25
NO	HRDOW								
L0000269		0	0.23150E-05	394562.9	3834364.3	769.7	3.49	6.51	3.25
NO	HRDOW								
L0000270		0	0.23150E-05	394548.9	3834364.2	769.5	3.49	6.51	3.25
NO	HRDOW								
L0000271		0	0.23150E-05	394534.9	3834364.2	769.4	3.49	6.51	3.25
NO	HRDOW								
L0000272		0	0.23150E-05	394520.9	3834364.1	769.2	3.49	6.51	3.25
NO	HRDOW								
L0000273		0	0.23150E-05	394506.9	3834364.1	769.1	3.49	6.51	3.25
NO	HRDOW								
L0000274		0	0.23150E-05	394492.9	3834364.0	769.1	3.49	6.51	3.25
NO	HRDOW								
L0000275		0	0.23150E-05	394478.9	3834364.0	769.1	3.49	6.51	3.25
NO	HRDOW								
L0000276		0	0.23150E-05	394464.9	3834363.9	769.0	3.49	6.51	3.25
NO	HRDOW								
L0000277		0	0.23150E-05	394450.9	3834363.9	768.8	3.49	6.51	3.25
NO	HRDOW								
L0000278		0	0.23150E-05	394436.9	3834363.8	768.8	3.49	6.51	3.25
NO	HRDOW								
L0000279		0	0.23150E-05	394422.9	3834363.7	768.7	3.49	6.51	3.25

NO	HRDOW								
L0000280		0	0.23150E-05	394408.9	3834363.7	768.6	3.49	6.51	3.25
NO	HRDOW								
L0000281		0	0.23150E-05	394394.9	3834363.6	768.5	3.49	6.51	3.25
NO	HRDOW								
L0000282		0	0.23150E-05	394380.9	3834363.6	768.4	3.49	6.51	3.25
NO	HRDOW								
L0000283		0	0.23150E-05	394366.9	3834363.5	768.3	3.49	6.51	3.25
NO	HRDOW								
L0000284		0	0.23150E-05	394352.9	3834363.5	768.2	3.49	6.51	3.25
NO	HRDOW								
L0000285		0	0.23150E-05	394338.9	3834363.4	768.0	3.49	6.51	3.25
NO	HRDOW								
L0000286		0	0.23150E-05	394324.9	3834363.3	767.9	3.49	6.51	3.25
NO	HRDOW								
L0000287		0	0.23150E-05	394310.9	3834363.3	767.9	3.49	6.51	3.25
NO	HRDOW								
L0000288		0	0.23150E-05	394296.9	3834363.2	767.9	3.49	6.51	3.25
NO	HRDOW								
L0000289		0	0.23150E-05	394282.9	3834363.2	767.8	3.49	6.51	3.25
NO	HRDOW								
L0000290		0	0.23150E-05	394268.9	3834363.1	767.6	3.49	6.51	3.25
NO	HRDOW								
L0000291		0	0.23150E-05	394254.9	3834363.1	767.6	3.49	6.51	3.25
NO	HRDOW								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000292		0	0.23150E-05	394240.9	3834363.0	767.6	3.49	6.51	3.25
NO	HRDOW								
L0000293		0	0.23150E-05	394226.9	3834363.0	767.6	3.49	6.51	3.25
NO	HRDOW								
L0000294		0	0.23150E-05	394212.9	3834362.9	767.6	3.49	6.51	3.25
NO	HRDOW								
L0000295		0	0.23150E-05	394198.9	3834362.8	767.5	3.49	6.51	3.25
NO	HRDOW								
L0000296		0	0.23150E-05	394184.9	3834362.8	767.4	3.49	6.51	3.25
NO	HRDOW								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL	VOL1	,	VOL2	,	VOL3	,	VOL4	,	VOL5	,	VOL6	,
VOL7	, VOL8	,										
	VOL9	,	VOL10	,	VOL11	,	VOL12	,	VOL13	,	VOL14	,
	VOL15	,	VOL16	,								
	VOL17	,	VOL18	,	VOL19	,	VOL20	,	VOL21	,	VOL22	,
	VOL23	,	VOL24	,								
	VOL25	,	VOL26	,	VOL27	,	VOL28	,	VOL29	,	L0000001	,
	L0000002	,	L0000003	,								
	L0000004	,	L0000005	,	L0000006	,	L0000007	,	L0000008	,	L0000009	,
	L0000010	,	L0000011	,								
	L0000012	,	L0000013	,	L0000014	,	L0000015	,	L0000016	,	L0000017	,
	L0000018	,	L0000019	,								
	L0000020	,	L0000021	,	L0000022	,	L0000023	,	L0000024	,	L0000025	,
	L0000026	,	L0000027	,								
	L0000028	,	L0000029	,	L0000030	,	L0000031	,	L0000032	,	L0000033	,
	L0000034	,	L0000035	,								
	L0000036	,	L0000037	,	L0000038	,	L0000039	,	L0000040	,	L0000041	,
	L0000042	,	L0000043	,								
	L0000044	,	L0000045	,	L0000046	,	L0000047	,	L0000048	,	L0000049	,
	L0000050	,	L0000051	,								
	L0000052	,	L0000053	,	L0000054	,	L0000055	,	L0000056	,	L0000057	,
	L0000058	,	L0000059	,								
	L0000060	,	L0000061	,	L0000062	,	L0000063	,	L0000064	,	L0000065	,
	L0000066	,	L0000067	,								
	L0000068	,	L0000069	,	L0000070	,	L0000071	,	L0000072	,	L0000073	,
	L0000074	,	L0000075	,								
	L0000076	,	L0000077	,	L0000078	,	L0000079	,	L0000080	,	L0000081	,
	L0000082	,	L0000083	,								
	L0000084	,	L0000085	,	L0000086	,	L0000087	,	L0000088	,	L0000089	,
	L0000090	,	L0000091	,								
	L0000092	,	L0000093	,	L0000094	,	L0000095	,	L0000096	,	L0000097	,
	L0000098	,	L0000099	,								
	L0000100	,	L0000101	,	L0000102	,	L0000103	,	L0000104	,	L0000105	,
	L0000106	,	L0000107	,								
	L0000108	,	L0000109	,	L0000110	,	L0000111	,	L0000112	,	L0000113	,
	L0000114	,	L0000115	,								
	L0000116	,	L0000117	,	L0000118	,	L0000119	,	L0000120	,	L0000121	,
	L0000122	,	L0000123	,								
	L0000124	,	L0000125	,	L0000126	,	L0000127	,	L0000128	,	L0000129	,
	L0000130	,	L0000131	,								

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

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SOURCE IDs

L0000132 L0000138	, L0000133 , L0000139	, L0000134 ,	, L0000135	, L0000136	, L0000137	,
L0000140 L0000146	, L0000141 , L0000147	, L0000142 ,	, L0000143	, L0000144	, L0000145	,
L0000148 L0000154	, L0000149 , L0000155	, L0000150 ,	, L0000151	, L0000152	, L0000153	,
L0000156 L0000162	, L0000157 , L0000163	, L0000158 ,	, L0000159	, L0000160	, L0000161	,
L0000164 L0000170	, L0000165 , L0000171	, L0000166 ,	, L0000167	, L0000168	, L0000169	,
L0000172 L0000178	, L0000173 , L0000179	, L0000174 ,	, L0000175	, L0000176	, L0000177	,
L0000180 L0000186	, L0000181 , L0000187	, L0000182 ,	, L0000183	, L0000184	, L0000185	,
L0000188 L0000194	, L0000189 , L0000195	, L0000190 ,	, L0000191	, L0000192	, L0000193	,
L0000196 L0000202	, L0000197 , L0000203	, L0000198 ,	, L0000199	, L0000200	, L0000201	,
L0000204 L0000210	, L0000205 , L0000211	, L0000206 ,	, L0000207	, L0000208	, L0000209	,
L0000212 L0000218	, L0000213 , L0000219	, L0000214 ,	, L0000215	, L0000216	, L0000217	,
L0000220 L0000226	, L0000221 , L0000227	, L0000222 ,	, L0000223	, L0000224	, L0000225	,
L0000228 L0000234	, L0000229 , L0000235	, L0000230 ,	, L0000231	, L0000232	, L0000233	,
L0000236 L0000242	, L0000237 , L0000243	, L0000238 ,	, L0000239	, L0000240	, L0000241	,
L0000244 L0000250	, L0000245 , L0000251	, L0000246 ,	, L0000247	, L0000248	, L0000249	,
L0000252 L0000258	, L0000253 , L0000259	, L0000254 ,	, L0000255	, L0000256	, L0000257	,
L0000260 L0000266	, L0000261 , L0000267	, L0000262 ,	, L0000263	, L0000264	, L0000265	,
L0000268 L0000274	, L0000269 , L0000275	, L0000270 ,	, L0000271	, L0000272	, L0000273	,

L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 ,
L0000282 , L0000283 ,

L0000284 , L0000285 , L0000286 , L0000287 , L0000288 , L0000289 ,
L0000290 , L0000291 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID SOURCE IDs

L0000292 , L0000293 , L0000294 , L0000295 , L0000296 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL1 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL2 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL3 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL4 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL5 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL6 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL7 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL8 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL9 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL10	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14		
	.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14		
	.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY												
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6		
	.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14		
	.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22		
	.0000E+00	23	.0000E+00	24	.0000E+00							

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL11 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL12 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL13 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL14 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
```

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL15 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL16 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 30
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL17      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
15:40:26

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                                PAGE 31
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL18 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL19 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL20 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL21 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL22 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL23 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```



```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 37
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL24 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 38
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL25 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----

```

```

- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 39
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL26      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 40
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL27 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL28 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL29 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000001 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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                                PAGE 44
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000002 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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                                PAGE 45
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000003 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
```

```

.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000004 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000005 ; SOURCE TYPE = VOLUME :

```

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
<div> <div></div> <div>*** AERMOD - VERSION 22112 ***</div> <div>*** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267</div> <div>Ops\14267 Ops. ***</div> <div>10/18/23</div> <div>*** AERMET - VERSION 21112 ***</div> <div>***</div> <div>***</div> <div>15:40:26</div> </div>										
PAGE 48										
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*										
* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *										
SOURCE ID = L0000006 ; SOURCE TYPE = VOLUME :										
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
<div> <div></div> <div>*** AERMOD - VERSION 22112 ***</div> <div>*** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267</div> <div>Ops\14267 Ops. ***</div> <div>10/18/23</div> <div>*** AERMET - VERSION 21112 ***</div> <div>***</div> <div>***</div> <div>15:40:26</div> </div>										

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						


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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000009 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000010 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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DAY OF WEEK = SUNDAY

PAGE 53

DAY OF WEEK = WEEKDAY

DAY OF WEEK = SATURDAY

DAY OF WEEK = SUNDAY

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DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000013 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000014 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000015 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***

*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000016 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000017 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000018 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000019 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

```

.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000020 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000021 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000022 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000025 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000026 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000027 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000028 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
```

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000029 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000030      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000031      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000032 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000033 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000034 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000035 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000036      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000037      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
```



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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000038 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000039 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000040 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000042 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000043 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                *** 15:40:26

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000044 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000045 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000046 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
L0000047											
; SOURCE TYPE = VOLUME :											
	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000048 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000050 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000051 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						


```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000052 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000053 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
```

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000054      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000055 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000056 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000057 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
 .1000E+01 15 .1000E+01 16 .1000E+01
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
 .0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000058 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
 .1000E+01 15 .1000E+01 16 .1000E+01
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000059 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000060 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000061      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000062      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 105
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000063      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 106
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000064 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000065 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000066 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000067 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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PAGE 110
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000068 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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PAGE 111
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000069 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000070 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000071 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000072	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000073 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000074 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000075 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000076 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
-------------	-------------	-------------	-------------	-------------	---

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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SOURCE ID = L0000077      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
```

```
SOURCE ID = L0000078      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
```

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000079 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000080 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000081 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***

*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000082 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

*** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000083 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000084 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
SCALAR	HOURL	SCALAR	HOURL	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000085 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
SCALAR	HOURL	SCALAR	HOURL	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 128
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000086 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 129
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000087 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000088 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000089 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000090 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000091 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000092 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000093 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000094 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000095 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000096      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000097      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000098 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000099 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000100 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

```
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000101 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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                                PAGE 144
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000102      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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                                PAGE 145
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000102      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000104 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000105 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000106 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000107 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000108 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22


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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 151
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000109 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000110 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                ***
                                15:40:26

                                PAGE 153
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000111 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                ***
                                15:40:26

                                PAGE 154
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000112 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR

```

SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000114 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000115 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000116 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000117 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000118 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000119 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

```

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 162
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000120      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 163
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000121 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000122 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000123 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000124 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000125 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000126 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000127 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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DAY OF WEEK = SATURDAY

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1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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DAY OF WEEK = SUNDAY

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1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000128 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
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                                PAGE 171
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000129      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 172
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000132 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000133 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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                                PAGE 176
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000134 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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                                PAGE 177
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000135 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
```

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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000136 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000137 ; SOURCE TYPE = VOLUME :

```


HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000138 ; SOURCE TYPE = VOLUME :											
	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000139 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000140 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000141 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.1000E+01	18	.1000E+01
19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.1000E+01	24	.1000E+01
25	.0000E+00	26	.0000E+00	27	.0000E+00	28	.0000E+00	29	.0000E+00	30	.0000E+00
31	.0000E+00	32	.0000E+00	33	.0000E+00	34	.0000E+00	35	.0000E+00	36	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                      10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26

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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000142 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

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1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
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DAY OF WEEK = SUNDAY

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DAY OF WEEK = WEEKDAY

DAY OF WEEK = SATURDAY

DAY OF WEEK = SUNDAY

PAGE 186

DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000145 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000146 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000147 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000148 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000149 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000150 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000151 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
-------	--------	-------	--------	-------	--------	-------	--------	-------	--------	-------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	


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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 194
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000152 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 195
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000152 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000154 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000155 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000157 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000158 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000159 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000160 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

```

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000161 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000162      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000163      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000164 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000165 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
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.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .0000E+00    11 .0000E+00    12 .0000E+00    13 .0000E+00    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000166 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000167 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000168 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000168 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -

```

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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000170 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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DAY OF WEEK = WEEKDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

DAY OF WEEK = SATURDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

DAY OF WEEK = SUNDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000171 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000172 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000173 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000174 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000175 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000176 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000177 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000178 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000179 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000180 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000182 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

```
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000183 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

```

  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000184 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.1000E+01  15 .1000E+01  16 .1000E+01
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

```

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000185 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6

```

```

.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 228
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000186      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
15:40:26

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                                PAGE 229
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = L0000187 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000188 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000189 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000190 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000191 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000192 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 235
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000193 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 236
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000194 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

```



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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 237
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000195      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 238
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000196 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000197 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000198 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000199 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 242
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000200 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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15:40:26

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                                PAGE 243
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000201 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14

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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000202 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000203 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000204	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000205 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000206 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000207 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000208 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
```



```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```
SOURCE ID = L0000209      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```
SOURCE ID = L0000210      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
```

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000211 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000212 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000213 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000214 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000215 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000216 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 *** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000217 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 260
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000218 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 261
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000218 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000220 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000221 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000223 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000224 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000225 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000226 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

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9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000227 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000228      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 271
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000228      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000230 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000231 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01		15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000232 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
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DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
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DAY OF WEEK = SUNDAY

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1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
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Ops\14267 Ops. ***                  10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000233 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000234      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000235      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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                                PAGE 278
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000236      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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                                PAGE 279
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000237 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000238 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000239 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000240 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 283
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000241      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                15:40:26

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                                PAGE 284
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000242      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 285
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000243 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 286
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000244 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
L0000245											
; SOURCE TYPE = VOLUME :											
	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000246 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000247 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.1000E+01	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000248 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000249 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

```

  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000250 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.1000E+01  15 .1000E+01  16 .1000E+01
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

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DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

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DAY OF WEEK = SUNDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

```

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000251 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6

```



```

.0000E+00    7 .0000E+00    8 .0000E+00
9  .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                15:40:26

                                PAGE 294
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000252      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9  .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
RA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                15:40:26

                                PAGE 295
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000253 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000254 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000255 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000256 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000257 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000258 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	14
.1000E+01	15 .1000E+01	16 .1000E+01			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000259 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .1000E+01 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.1000E+01 15  .1000E+01 16  .1000E+01
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .0000E+00 11  .0000E+00 12  .0000E+00 13  .0000E+00 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 302
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000260 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

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- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 303
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000261      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 304
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000262 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000263 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01		15	.1000E+01	16	.1000E+01					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00		23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00		7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00		15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000264 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000265 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00


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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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                                PAGE 308
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000266 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 15:40:26
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                                PAGE 309
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000267 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
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.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000268 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000269 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000270	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.1000E+01	15	.1000E+01	16	.1000E+01							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000271 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

15:40:26

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000272 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000273 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = L0000274 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000275      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.1000E+01   15 .1000E+01   16 .1000E+01
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 15:40:26
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000276      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
```

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000277 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

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(HRDOW) *

SOURCE ID = L0000278 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000279 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000280 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000281 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000282 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = L0000283 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 326
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000284 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 327
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000285 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000286 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000287 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000288 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000289 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000290 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000291 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 15:40:26
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000292 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
```

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = L0000293 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.1000E+01 15 .1000E+01 16 .1000E+01
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = L0000296 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

- - - - -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.1000E+01	15	.1000E+01	16	.1000E+01						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(397235.7, 3834508.2, 767.4, 767.4, 0.0);	(397105.7, 3834373.6, 768.7, 768.7, 0.0);
(397500.3, 3834545.0, 765.1, 765.1, 0.0);	(396517.5, 3834414.6, 769.2, 769.2, 0.0);
(396553.2, 3834483.0, 768.5, 768.5, 0.0);	(396543.2, 3834295.5, 770.7, 770.7, 0.0);
(396582.5, 3833985.6, 773.2, 773.2, 0.0);	(396628.0, 3833658.4, 775.4, 775.4, 0.0);
(396727.1, 3834375.7, 769.6, 769.6, 0.0);	(396801.2, 3834389.2, 768.7, 768.7, 0.0);
(396827.9, 3834376.1, 769.3, 769.3, 0.0);	(396917.0, 3834374.9, 769.6, 769.6, 0.0);
(397009.4, 3834392.5, 769.3, 769.3, 0.0);	(397228.8, 3834378.4, 768.1, 768.1, 0.0);
(397092.8, 3834545.0, 767.8, 767.8, 0.0);	(396659.5, 3834468.1, 768.7, 768.7, 0.0);
(396542.4, 3834637.2, 767.0, 767.0, 0.0);	(395758.3, 3834413.6, 771.1, 771.1, 0.0);
(395329.6, 3834397.3, 771.0, 771.0, 0.0);	(394739.6, 3834323.9, 770.4, 770.4, 0.0);

Met

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Profile format:
FREE
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```
Surface station no.:    23182  
                      Name: UNKNOWN  
                      UNKNOWN  
                      Year:   2016
```

Upper air station no.: 3190
Name:
Year: 2016

First 24 hours of scalar data

[illegible]

Table 1: Summary of the 2008-2009 season																
Date		Time		Location		Weather		Temperature		Humidity		Wind		Precipitation		
Day	Month	Hour	Minute	City	State	Condition	Speed	Direction	High	Low	Relative	Max	Min	Amount	Intensity	
16	01	01	1	01		-7.9	0.120	-9.000	-9.000	-999.	100.	18.2	0.04	2.10	1.00	1.86
306.				10.0		269.9	2.0									
16	01	01	1	02		-8.5	0.125	-9.000	-9.000	-999.	106.	19.0	0.04	2.10	1.00	1.93
320.				10.0		270.4	2.0									
16	01	01	1	03		-6.0	0.104	-9.000	-9.000	-999.	81.	15.6	0.04	2.10	1.00	1.64
342.				10.0		269.2	2.0									
16	01	01	1	04		-14.7	0.166	-9.000	-9.000	-999.	162.	30.2	0.04	2.10	1.00	2.52
348.				10.0		269.2	2.0									
16	01	01	1	05		-5.6	0.103	-9.000	-9.000	-999.	81.	16.3	0.07	2.10	1.00	1.43
291.				10.0		268.1	2.0									
16	01	01	1	06		-8.7	0.130	-9.000	-9.000	-999.	112.	20.8	0.08	2.10	1.00	1.74
212.				10.0		265.9	2.0									
16	01	01	1	07		-4.6	0.094	-9.000	-9.000	-999.	69.	14.9	0.08	2.10	1.00	1.26
237.				10.0		265.4	2.0									
16	01	01	1	08		-6.4	0.116	-9.000	-9.000	-999.	95.	20.2	0.07	2.10	0.58	1.59
280.				10.0		268.1	2.0									
16	01	01	1	09		23.8	0.190	0.350	0.006	60.	198.	-23.8	0.04	2.10	0.35	2.32
314.				10.0		272.5	2.0									
16	01	01	1	10		86.5	0.191	0.897	0.005	278.	201.	-6.7	0.04	2.10	0.27	2.06
316.				10.0		274.2	2.0									
16	01	01	1	11		130.5	0.179	1.276	0.005	529.	182.	-3.7	0.04	2.10	0.24	1.79
355.				10.0		276.4	2.0									
16	01	01	1	12		152.4	0.236	1.449	0.005	663.	275.	-7.2	0.04	2.10	0.23	2.59
3.				10.0		278.1	2.0									
16	01	01	1	13		151.1	0.249	1.731	0.005	1140.	299.	-8.5	0.04	2.10	0.24	2.79
22.				10.0		279.9	2.0									
16	01	01	1	14		126.6	0.243	1.735	0.011	1371.	288.	-9.4	0.05	2.10	0.25	2.59
38.				10.0		280.4	2.0									
16	01	01	1	15		79.8	0.204	1.509	0.012	1429.	221.	-8.7	0.05	2.10	0.28	2.15
49.				10.0		280.4	2.0									
16	01	01	1	16		15.5	0.185	0.876	0.013	1440.	191.	-33.8	0.05	2.10	0.37	2.22
42.				10.0		280.4	2.0									
16	01	01	1	17		-17.9	0.208	-9.000	-9.000	-999.	227.	47.4	0.04	2.10	0.64	3.12
22.				10.0												

16 01 01 1 24 -9.4 0.132 -9.000 -9.000 -999. 116. 20.4 0.04 2.10 1.00 2.03
320. 10.0 275.4 2.0

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
16	01	01	01	10.0	1	306.	1.86	269.9	99.0	-99.00	-99.00

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

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

*** 15:40:26

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR
SOURCE GROUP: ALL ***

	INCLUDING SOURCE(S):	VOL1	, VOL2	,
	VOL3	, VOL4	, VOL5	,
VOL6	, VOL7	, VOL8	, VOL9	, VOL10
VOL11	, VOL12	, VOL13	, VOL14	, VOL15
VOL16	, VOL17	, VOL18	, VOL19	, VOL20
VOL21	, VOL22	, VOL23	, VOL24	, VOL25
VOL26	, VOL27	, VOL28	, . . .	,

*** 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			
397235.73	3834508.16	0.00065	397105.68	
3834373.59	0.00187			
397500.35	3834545.00	0.00063	396517.49	
3834414.61	0.00057			
396553.19	3834482.99	0.00034	396543.18	
3834295.52	0.00088			
396582.54	3833985.63	0.00070	396627.99	
3833658.37	0.00085			
396727.09	3834375.72	0.00132	396801.25	
3834389.24	0.00113			
396827.89	3834376.13	0.00153	396917.02	
3834374.90	0.00171			
397009.42	3834392.52	0.00134	397228.77	
3834378.41	0.00178			
397092.85	3834545.05	0.00048	396659.50	
3834468.12	0.00042			
396542.39	3834637.20	0.00020	395758.30	
3834413.58	0.00051			
395329.62	3834397.28	0.00073	394739.58	
3834323.94	0.00084			
394601.03	3834396.74	0.00081	394652.65	
3834403.80	0.00068			
393978.90	3834404.45	0.00005	398168.00	
3831792.60	0.00017			
399178.84	3833567.54	0.00027	397878.72	
3834451.60	0.00112			
394764.67	3833046.66	0.00008	394705.21	
3835046.81	0.00004			
396592.72	3831234.64	0.00011	397342.29	

3831372.31	0.00014		
394232.28	3832642.57	0.00006	394386.53
3832520.55	0.00006		
394698.10	3832721.62	0.00007	393176.75
3833150.67	0.00004		
393172.50	3833345.06	0.00004	393168.25
3833794.38	0.00004		
393166.12	3834329.73	0.00003	398296.91
3836156.70	0.00006		

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS

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

NETWORK

GROUP ID AVERAGE CONC RECEPTOR (XR, YR, ZELEV, ZHILL,

ZFLAG) OF TYPE GRID-ID

ALL	1ST HIGHEST VALUE IS	0.00187 AT (	397105.68,	3834373.59,	768.72,
768.72,	0.00) DC				
	2ND HIGHEST VALUE IS	0.00178 AT (	397228.77,	3834378.41,	768.08,
	768.08, 0.00) DC				
	3RD HIGHEST VALUE IS	0.00171 AT (	396917.02,	3834374.90,	769.63,
	769.63, 0.00) DC				
	4TH HIGHEST VALUE IS	0.00153 AT (	396827.89,	3834376.13,	769.31,
	769.31, 0.00) DC				
	5TH HIGHEST VALUE IS	0.00134 AT (	397009.42,	3834392.52,	769.35,
	769.35, 0.00) DC				
	6TH HIGHEST VALUE IS	0.00132 AT (	396727.09,	3834375.72,	769.62,
	769.62, 0.00) DC				
	7TH HIGHEST VALUE IS	0.00113 AT (	396801.25,	3834389.24,	768.74,
	768.74, 0.00) DC				
	8TH HIGHEST VALUE IS	0.00112 AT (	397878.72,	3834451.60,	764.23,
	764.23, 0.00) DC				
	9TH HIGHEST VALUE IS	0.00088 AT (	396543.18,	3834295.52,	770.74,
	770.74, 0.00) DC				
	10TH HIGHEST VALUE IS	0.00085 AT (	396627.99,	3833658.37,	775.39,
	775.39, 0.00) DC				

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

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 765 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 237 Calm Hours Identified

A Total of 528 Missing Hours Identified (1.20 Percent)

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

***** WARNING MESSAGES *****
ME W186 4722 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 4722 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

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APPENDIX 2.5:

AERMOD MODEL INPUT/OUTPUT – OPERATIONS WITHOUT MITIGATION

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 10/18/2023
** File: C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Ops\14267 Ops.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Ops\14267 Ops.
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL "14267 Ops.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 B1 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001073
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397502.879, 3834211.413, 766.97, 3.49, 4.00
** 397614.217, 3834209.125, 766.62, 3.49, 4.00
** -----
**
LOCATION L0008046      VOLUME  397507.173 3834211.325 767.03
LOCATION L0008047      VOLUME  397515.761 3834211.148 766.96
LOCATION L0008048      VOLUME  397524.349 3834210.972 766.88
LOCATION L0008049      VOLUME  397532.937 3834210.795 766.79
LOCATION L0008050      VOLUME  397541.526 3834210.619 766.73
LOCATION L0008051      VOLUME  397550.114 3834210.443 766.73
LOCATION L0008052      VOLUME  397558.702 3834210.266 766.73
LOCATION L0008053      VOLUME  397567.290 3834210.090 766.73
LOCATION L0008054      VOLUME  397575.878 3834209.913 766.67
LOCATION L0008055      VOLUME  397584.467 3834209.737 766.58
LOCATION L0008056      VOLUME  397593.055 3834209.560 766.50
LOCATION L0008057      VOLUME  397601.643 3834209.384 766.44
LOCATION L0008058      VOLUME  397610.231 3834209.207 766.44
** End of LINE VOLUME Source ID = SLINE1
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2

```

```

** DESCRSRC B2 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001071
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397690.095, 3834208.363, 766.27, 3.49, 4.00
** 397817.448, 3834205.694, 765.68, 3.49, 4.00
** -----
LOCATION L0008059      VOLUME  397694.389 3834208.273 766.14
LOCATION L0008060      VOLUME  397702.977 3834208.093 766.14
LOCATION L0008061      VOLUME  397711.566 3834207.913 766.15
LOCATION L0008062      VOLUME  397720.154 3834207.733 766.14
LOCATION L0008063      VOLUME  397728.742 3834207.553 766.05
LOCATION L0008064      VOLUME  397737.330 3834207.373 765.97
LOCATION L0008065      VOLUME  397745.918 3834207.193 765.88
LOCATION L0008066      VOLUME  397754.506 3834207.013 765.85
LOCATION L0008067      VOLUME  397763.094 3834206.833 765.85
LOCATION L0008068      VOLUME  397771.682 3834206.653 765.85
LOCATION L0008069      VOLUME  397780.270 3834206.473 765.85
LOCATION L0008070      VOLUME  397788.859 3834206.293 765.79
LOCATION L0008071      VOLUME  397797.447 3834206.113 765.74
LOCATION L0008072      VOLUME  397806.035 3834205.933 765.68
LOCATION L0008073      VOLUME  397814.623 3834205.753 765.64
** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC B3 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 9.938E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397897.139, 3834203.406, 765.34, 3.49, 4.00
** 397991.701, 3834201.881, 764.11, 3.49, 4.00
** -----
LOCATION L0008074      VOLUME  397901.434 3834203.337 765.26
LOCATION L0008075      VOLUME  397910.022 3834203.198 765.20
LOCATION L0008076      VOLUME  397918.611 3834203.060 765.13
LOCATION L0008077      VOLUME  397927.200 3834202.921 765.07
LOCATION L0008078      VOLUME  397935.789 3834202.782 764.98
LOCATION L0008079      VOLUME  397944.378 3834202.644 764.90
LOCATION L0008080      VOLUME  397952.967 3834202.505 764.81
LOCATION L0008081      VOLUME  397961.556 3834202.367 764.70
LOCATION L0008082      VOLUME  397970.145 3834202.228 764.52
LOCATION L0008083      VOLUME  397978.733 3834202.090 764.35
LOCATION L0008084      VOLUME  397987.322 3834201.951 764.18
** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC B4 Idle S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002374
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397115.101, 3833895.319, 771.14, 3.49, 4.00
** 397373.238, 3833890.743, 769.82, 3.49, 4.00

```

```

** -----
LOCATION L0008085      VOLUME  397119.395 3833895.242 771.14
LOCATION L0008086      VOLUME  397127.984 3833895.090 771.06
LOCATION L0008087      VOLUME  397136.572 3833894.938 770.98
LOCATION L0008088      VOLUME  397145.161 3833894.786 770.89
LOCATION L0008089      VOLUME  397153.749 3833894.633 770.85
LOCATION L0008090      VOLUME  397162.338 3833894.481 770.85
LOCATION L0008091      VOLUME  397170.927 3833894.329 770.84
LOCATION L0008092      VOLUME  397179.515 3833894.177 770.84
LOCATION L0008093      VOLUME  397188.104 3833894.025 770.76
LOCATION L0008094      VOLUME  397196.693 3833893.872 770.68
LOCATION L0008095      VOLUME  397205.281 3833893.720 770.60
LOCATION L0008096      VOLUME  397213.870 3833893.568 770.56
LOCATION L0008097      VOLUME  397222.459 3833893.416 770.55
LOCATION L0008098      VOLUME  397231.047 3833893.263 770.54
LOCATION L0008099      VOLUME  397239.636 3833893.111 770.53
LOCATION L0008100      VOLUME  397248.225 3833892.959 770.45
LOCATION L0008101      VOLUME  397256.813 3833892.807 770.38
LOCATION L0008102      VOLUME  397265.402 3833892.654 770.30
LOCATION L0008103      VOLUME  397273.991 3833892.502 770.26
LOCATION L0008104      VOLUME  397282.579 3833892.350 770.25
LOCATION L0008105      VOLUME  397291.168 3833892.198 770.24
LOCATION L0008106      VOLUME  397299.757 3833892.045 770.23
LOCATION L0008107      VOLUME  397308.345 3833891.893 770.15
LOCATION L0008108      VOLUME  397316.934 3833891.741 770.08
LOCATION L0008109      VOLUME  397325.522 3833891.589 770.00
LOCATION L0008110      VOLUME  397334.111 3833891.436 769.96
LOCATION L0008111      VOLUME  397342.700 3833891.284 769.95
LOCATION L0008112      VOLUME  397351.288 3833891.132 769.94
LOCATION L0008113      VOLUME  397359.877 3833890.980 769.92
LOCATION L0008114      VOLUME  397368.466 3833890.828 769.85
** End of LINE VOLUME Source ID = SLINE4
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC B5 Idle S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0000336
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397506.692, 3833889.599, 769.01, 3.49, 4.00
** 397938.700, 3833881.592, 765.11, 3.49, 4.00
** -----
LOCATION L0008115      VOLUME  397510.986 3833889.519 768.99
LOCATION L0008116      VOLUME  397519.575 3833889.360 768.91
LOCATION L0008117      VOLUME  397528.163 3833889.201 768.82
LOCATION L0008118      VOLUME  397536.752 3833889.042 768.73
LOCATION L0008119      VOLUME  397545.340 3833888.883 768.71
LOCATION L0008120      VOLUME  397553.929 3833888.724 768.71
LOCATION L0008121      VOLUME  397562.517 3833888.564 768.71
LOCATION L0008122      VOLUME  397571.106 3833888.405 768.69
LOCATION L0008123      VOLUME  397579.694 3833888.246 768.60
LOCATION L0008124      VOLUME  397588.283 3833888.087 768.51
LOCATION L0008125      VOLUME  397596.871 3833887.928 768.43
LOCATION L0008126      VOLUME  397605.460 3833887.768 768.34
LOCATION L0008127      VOLUME  397614.048 3833887.609 768.25
LOCATION L0008128      VOLUME  397622.637 3833887.450 768.16
LOCATION L0008129      VOLUME  397631.225 3833887.291 768.08
LOCATION L0008130      VOLUME  397639.814 3833887.132 767.99
LOCATION L0008131      VOLUME  397648.402 3833886.972 767.90
LOCATION L0008132      VOLUME  397656.991 3833886.813 767.82
LOCATION L0008133      VOLUME  397665.579 3833886.654 767.73
LOCATION L0008134      VOLUME  397674.168 3833886.495 767.64

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LOCATION	L0008135	VOLUME	397682.757	3833886.336	767.55
LOCATION	L0008136	VOLUME	397691.345	3833886.177	767.47
LOCATION	L0008137	VOLUME	397699.934	3833886.017	767.38
LOCATION	L0008138	VOLUME	397708.522	3833885.858	767.29
LOCATION	L0008139	VOLUME	397717.111	3833885.699	767.20
LOCATION	L0008140	VOLUME	397725.699	3833885.540	767.12
LOCATION	L0008141	VOLUME	397734.288	3833885.381	767.03
LOCATION	L0008142	VOLUME	397742.876	3833885.221	766.94
LOCATION	L0008143	VOLUME	397751.465	3833885.062	766.87
LOCATION	L0008144	VOLUME	397760.053	3833884.903	766.84
LOCATION	L0008145	VOLUME	397768.642	3833884.744	766.80
LOCATION	L0008146	VOLUME	397777.230	3833884.585	766.77
LOCATION	L0008147	VOLUME	397785.819	3833884.425	766.65
LOCATION	L0008148	VOLUME	397794.407	3833884.266	766.51
LOCATION	L0008149	VOLUME	397802.996	3833884.107	766.37
LOCATION	L0008150	VOLUME	397811.584	3833883.948	766.22
LOCATION	L0008151	VOLUME	397820.173	3833883.789	766.05
LOCATION	L0008152	VOLUME	397828.761	3833883.630	765.87
LOCATION	L0008153	VOLUME	397837.350	3833883.470	765.70
LOCATION	L0008154	VOLUME	397845.938	3833883.311	765.56
LOCATION	L0008155	VOLUME	397854.527	3833883.152	765.44
LOCATION	L0008156	VOLUME	397863.116	3833882.993	765.31
LOCATION	L0008157	VOLUME	397871.704	3833882.834	765.21
LOCATION	L0008158	VOLUME	397880.293	3833882.674	765.16
LOCATION	L0008159	VOLUME	397888.881	3833882.515	765.11
LOCATION	L0008160	VOLUME	397897.470	3833882.356	765.06
LOCATION	L0008161	VOLUME	397906.058	3833882.197	765.02
LOCATION	L0008162	VOLUME	397914.647	3833882.038	764.98
LOCATION	L0008163	VOLUME	397923.235	3833881.878	764.93
LOCATION	L0008164	VOLUME	397931.824	3833881.719	764.99

** End of LINE VOLUME Source ID = SLINE5

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC B7 Idle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001831

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 398120.960, 3833759.577, 766.68, 3.49, 4.00

** 398301.313, 3833756.908, 765.05, 3.49, 4.00

** -----

LOCATION	L0008165	VOLUME	398125.255	3833759.513	766.63
LOCATION	L0008166	VOLUME	398133.844	3833759.386	766.49
LOCATION	L0008167	VOLUME	398142.433	3833759.259	766.37
LOCATION	L0008168	VOLUME	398151.022	3833759.132	766.28
LOCATION	L0008169	VOLUME	398159.611	3833759.005	766.19
LOCATION	L0008170	VOLUME	398168.200	3833758.878	766.11
LOCATION	L0008171	VOLUME	398176.789	3833758.751	765.94
LOCATION	L0008172	VOLUME	398185.378	3833758.624	765.77
LOCATION	L0008173	VOLUME	398193.967	3833758.497	765.59
LOCATION	L0008174	VOLUME	398202.556	3833758.370	765.45
LOCATION	L0008175	VOLUME	398211.145	3833758.242	765.36
LOCATION	L0008176	VOLUME	398219.734	3833758.115	765.27
LOCATION	L0008177	VOLUME	398228.323	3833757.988	765.18
LOCATION	L0008178	VOLUME	398236.912	3833757.861	765.14
LOCATION	L0008179	VOLUME	398245.501	3833757.734	765.10
LOCATION	L0008180	VOLUME	398254.090	3833757.607	765.07
LOCATION	L0008181	VOLUME	398262.679	3833757.480	765.05
LOCATION	L0008182	VOLUME	398271.269	3833757.353	765.05
LOCATION	L0008183	VOLUME	398279.858	3833757.226	765.05
LOCATION	L0008184	VOLUME	398288.447	3833757.098	765.05
LOCATION	L0008185	VOLUME	398297.036	3833756.971	765.05

```

** End of LINE VOLUME Source ID = SLINE7
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC B8 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001812
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398114.859, 3833560.922, 766.29, 3.49, 4.00
** 398296.738, 3833559.015, 765.02, 3.49, 4.00
** -----
LOCATION L0008207      VOLUME  398119.154 3833560.877 766.32
LOCATION L0008208      VOLUME  398127.744 3833560.787 766.32
LOCATION L0008209      VOLUME  398136.333 3833560.697 766.32
LOCATION L0008210      VOLUME  398144.923 3833560.607 766.32
LOCATION L0008211      VOLUME  398153.512 3833560.517 766.32
LOCATION L0008212      VOLUME  398162.102 3833560.427 766.32
LOCATION L0008213      VOLUME  398170.691 3833560.336 766.31
LOCATION L0008214      VOLUME  398179.281 3833560.246 766.22
LOCATION L0008215      VOLUME  398187.870 3833560.156 766.14
LOCATION L0008216      VOLUME  398196.460 3833560.066 766.05
LOCATION L0008217      VOLUME  398205.049 3833559.976 765.94
LOCATION L0008218      VOLUME  398213.639 3833559.886 765.82
LOCATION L0008219      VOLUME  398222.228 3833559.796 765.70
LOCATION L0008220      VOLUME  398230.818 3833559.706 765.58
LOCATION L0008221      VOLUME  398239.407 3833559.616 765.51
LOCATION L0008222      VOLUME  398247.997 3833559.526 765.44
LOCATION L0008223      VOLUME  398256.586 3833559.436 765.38
LOCATION L0008224      VOLUME  398265.176 3833559.346 765.29
LOCATION L0008225      VOLUME  398273.766 3833559.256 765.21
LOCATION L0008226      VOLUME  398282.355 3833559.166 765.12
LOCATION L0008227      VOLUME  398290.945 3833559.076 765.03
** End of LINE VOLUME Source ID = SLINE8
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC B9 Idle N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00005668
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397178.018, 3833779.117, 771.45, 3.49, 4.00
** 397936.420, 3833765.395, 767.91, 3.49, 4.00
** -----
LOCATION L0008228      VOLUME  397182.313 3833779.039 771.39
LOCATION L0008229      VOLUME  397190.901 3833778.884 771.31
LOCATION L0008230      VOLUME  397199.490 3833778.728 771.24
LOCATION L0008231      VOLUME  397208.078 3833778.573 771.16
LOCATION L0008232      VOLUME  397216.667 3833778.417 771.14
LOCATION L0008233      VOLUME  397225.256 3833778.262 771.13
LOCATION L0008234      VOLUME  397233.844 3833778.107 771.13
LOCATION L0008235      VOLUME  397242.433 3833777.951 771.10
LOCATION L0008236      VOLUME  397251.021 3833777.796 771.01
LOCATION L0008237      VOLUME  397259.610 3833777.640 770.93
LOCATION L0008238      VOLUME  397268.199 3833777.485 770.85
LOCATION L0008239      VOLUME  397276.787 3833777.330 770.76
LOCATION L0008240      VOLUME  397285.376 3833777.174 770.68
LOCATION L0008241      VOLUME  397293.964 3833777.019 770.59
LOCATION L0008242      VOLUME  397302.553 3833776.863 770.53

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LOCATION	L0008243	VOLUME	397311.141	3833776.708	770.53
LOCATION	L0008244	VOLUME	397319.730	3833776.553	770.53
LOCATION	L0008245	VOLUME	397328.319	3833776.397	770.53
LOCATION	L0008246	VOLUME	397336.907	3833776.242	770.46
LOCATION	L0008247	VOLUME	397345.496	3833776.086	770.37
LOCATION	L0008248	VOLUME	397354.084	3833775.931	770.28
LOCATION	L0008249	VOLUME	397362.673	3833775.776	770.23
LOCATION	L0008250	VOLUME	397371.262	3833775.620	770.23
LOCATION	L0008251	VOLUME	397379.850	3833775.465	770.23
LOCATION	L0008252	VOLUME	397388.439	3833775.310	770.23
LOCATION	L0008253	VOLUME	397397.027	3833775.154	770.15
LOCATION	L0008254	VOLUME	397405.616	3833774.999	770.06
LOCATION	L0008255	VOLUME	397414.205	3833774.843	769.98
LOCATION	L0008256	VOLUME	397422.793	3833774.688	769.92
LOCATION	L0008257	VOLUME	397431.382	3833774.533	769.92
LOCATION	L0008258	VOLUME	397439.970	3833774.377	769.92
LOCATION	L0008259	VOLUME	397448.559	3833774.222	769.92
LOCATION	L0008260	VOLUME	397457.148	3833774.066	769.85
LOCATION	L0008261	VOLUME	397465.736	3833773.911	769.76
LOCATION	L0008262	VOLUME	397474.325	3833773.756	769.67
LOCATION	L0008263	VOLUME	397482.913	3833773.600	769.58
LOCATION	L0008264	VOLUME	397491.502	3833773.445	769.50
LOCATION	L0008265	VOLUME	397500.091	3833773.289	769.41
LOCATION	L0008266	VOLUME	397508.679	3833773.134	769.32
LOCATION	L0008267	VOLUME	397517.268	3833772.979	769.16
LOCATION	L0008268	VOLUME	397525.856	3833772.823	768.98
LOCATION	L0008269	VOLUME	397534.445	3833772.668	768.81
LOCATION	L0008270	VOLUME	397543.034	3833772.512	768.67
LOCATION	L0008271	VOLUME	397551.622	3833772.357	768.58
LOCATION	L0008272	VOLUME	397560.211	3833772.202	768.49
LOCATION	L0008273	VOLUME	397568.799	3833772.046	768.41
LOCATION	L0008274	VOLUME	397577.388	3833771.891	768.32
LOCATION	L0008275	VOLUME	397585.977	3833771.735	768.23
LOCATION	L0008276	VOLUME	397594.565	3833771.580	768.15
LOCATION	L0008277	VOLUME	397603.154	3833771.425	768.09
LOCATION	L0008278	VOLUME	397611.742	3833771.269	768.08
LOCATION	L0008279	VOLUME	397620.331	3833771.114	768.06
LOCATION	L0008280	VOLUME	397628.919	3833770.958	768.05
LOCATION	L0008281	VOLUME	397637.508	3833770.803	767.89
LOCATION	L0008282	VOLUME	397646.097	3833770.648	767.73
LOCATION	L0008283	VOLUME	397654.685	3833770.492	767.57
LOCATION	L0008284	VOLUME	397663.274	3833770.337	767.44
LOCATION	L0008285	VOLUME	397671.862	3833770.181	767.34
LOCATION	L0008286	VOLUME	397680.451	3833770.026	767.23
LOCATION	L0008287	VOLUME	397689.040	3833769.871	767.12
LOCATION	L0008288	VOLUME	397697.628	3833769.715	767.03
LOCATION	L0008289	VOLUME	397706.217	3833769.560	766.95
LOCATION	L0008290	VOLUME	397714.805	3833769.404	766.86
LOCATION	L0008291	VOLUME	397723.394	3833769.249	766.76
LOCATION	L0008292	VOLUME	397731.983	3833769.094	766.65
LOCATION	L0008293	VOLUME	397740.571	3833768.938	766.54
LOCATION	L0008294	VOLUME	397749.160	3833768.783	766.43
LOCATION	L0008295	VOLUME	397757.748	3833768.627	766.23
LOCATION	L0008296	VOLUME	397766.337	3833768.472	766.03
LOCATION	L0008297	VOLUME	397774.926	3833768.317	765.83
LOCATION	L0008298	VOLUME	397783.514	3833768.161	765.59
LOCATION	L0008299	VOLUME	397792.103	3833768.006	765.31
LOCATION	L0008300	VOLUME	397800.691	3833767.851	765.03
LOCATION	L0008301	VOLUME	397809.280	3833767.695	764.75
LOCATION	L0008302	VOLUME	397817.869	3833767.540	764.80
LOCATION	L0008303	VOLUME	397826.457	3833767.384	764.87
LOCATION	L0008304	VOLUME	397835.046	3833767.229	764.94
LOCATION	L0008305	VOLUME	397843.634	3833767.074	765.15
LOCATION	L0008306	VOLUME	397852.223	3833766.918	765.51
LOCATION	L0008307	VOLUME	397860.812	3833766.763	765.87
LOCATION	L0008308	VOLUME	397869.400	3833766.607	766.23

LOCATION	L0008309	VOLUME	397877.989	3833766.452	766.53
LOCATION	L0008310	VOLUME	397886.577	3833766.297	766.83
LOCATION	L0008311	VOLUME	397895.166	3833766.141	767.13
LOCATION	L0008312	VOLUME	397903.755	3833765.986	767.39
LOCATION	L0008313	VOLUME	397912.343	3833765.830	767.59
LOCATION	L0008314	VOLUME	397920.932	3833765.675	767.80
LOCATION	L0008315	VOLUME	397929.520	3833765.520	768.00

** End of LINE VOLUME Source ID = SLINE9

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC B9 Idle S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00005668

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397172.213, 3833572.232, 772.72, 3.49, 4.00

** 397931.142, 3833557.455, 767.10, 3.49, 4.00

** -----

LOCATION	L0008316	VOLUME	397176.507	3833572.148	772.70
LOCATION	L0008317	VOLUME	397185.095	3833571.981	772.66
LOCATION	L0008318	VOLUME	397193.684	3833571.814	772.64
LOCATION	L0008319	VOLUME	397202.272	3833571.647	772.62
LOCATION	L0008320	VOLUME	397210.861	3833571.479	772.60
LOCATION	L0008321	VOLUME	397219.449	3833571.312	772.51
LOCATION	L0008322	VOLUME	397228.037	3833571.145	772.43
LOCATION	L0008323	VOLUME	397236.626	3833570.978	772.34
LOCATION	L0008324	VOLUME	397245.214	3833570.811	772.25
LOCATION	L0008325	VOLUME	397253.802	3833570.643	772.17
LOCATION	L0008326	VOLUME	397262.391	3833570.476	772.08
LOCATION	L0008327	VOLUME	397270.979	3833570.309	772.00
LOCATION	L0008328	VOLUME	397279.567	3833570.142	771.93
LOCATION	L0008329	VOLUME	397288.156	3833569.974	771.85
LOCATION	L0008330	VOLUME	397296.744	3833569.807	771.78
LOCATION	L0008331	VOLUME	397305.333	3833569.640	771.69
LOCATION	L0008332	VOLUME	397313.921	3833569.473	771.61
LOCATION	L0008333	VOLUME	397322.509	3833569.305	771.52
LOCATION	L0008334	VOLUME	397331.098	3833569.138	771.43
LOCATION	L0008335	VOLUME	397339.686	3833568.971	771.34
LOCATION	L0008336	VOLUME	397348.274	3833568.804	771.26
LOCATION	L0008337	VOLUME	397356.863	3833568.637	771.17
LOCATION	L0008338	VOLUME	397365.451	3833568.469	771.14
LOCATION	L0008339	VOLUME	397374.040	3833568.302	771.13
LOCATION	L0008340	VOLUME	397382.628	3833568.135	771.13
LOCATION	L0008341	VOLUME	397391.216	3833567.968	771.11
LOCATION	L0008342	VOLUME	397399.805	3833567.800	771.02
LOCATION	L0008343	VOLUME	397408.393	3833567.633	770.93
LOCATION	L0008344	VOLUME	397416.981	3833567.466	770.85
LOCATION	L0008345	VOLUME	397425.570	3833567.299	770.76
LOCATION	L0008346	VOLUME	397434.158	3833567.132	770.67
LOCATION	L0008347	VOLUME	397442.747	3833566.964	770.58
LOCATION	L0008348	VOLUME	397451.335	3833566.797	770.48
LOCATION	L0008349	VOLUME	397459.923	3833566.630	770.31
LOCATION	L0008350	VOLUME	397468.512	3833566.463	770.14
LOCATION	L0008351	VOLUME	397477.100	3833566.295	769.97
LOCATION	L0008352	VOLUME	397485.688	3833566.128	769.86
LOCATION	L0008353	VOLUME	397494.277	3833565.961	769.77
LOCATION	L0008354	VOLUME	397502.865	3833565.794	769.69
LOCATION	L0008355	VOLUME	397511.454	3833565.626	769.63
LOCATION	L0008356	VOLUME	397520.042	3833565.459	769.63
LOCATION	L0008357	VOLUME	397528.630	3833565.292	769.63
LOCATION	L0008358	VOLUME	397537.219	3833565.125	769.63
LOCATION	L0008359	VOLUME	397545.807	3833564.958	769.57

LOCATION	L0008360	VOLUME	397554.395	3833564.790	769.49
LOCATION	L0008361	VOLUME	397562.984	3833564.623	769.40
LOCATION	L0008362	VOLUME	397571.572	3833564.456	769.35
LOCATION	L0008363	VOLUME	397580.161	3833564.289	769.35
LOCATION	L0008364	VOLUME	397588.749	3833564.121	769.35
LOCATION	L0008365	VOLUME	397597.337	3833563.954	769.36
LOCATION	L0008366	VOLUME	397605.926	3833563.787	769.36
LOCATION	L0008367	VOLUME	397614.514	3833563.620	769.36
LOCATION	L0008368	VOLUME	397623.102	3833563.453	769.37
LOCATION	L0008369	VOLUME	397631.691	3833563.285	769.39
LOCATION	L0008370	VOLUME	397640.279	3833563.118	769.46
LOCATION	L0008371	VOLUME	397648.867	3833562.951	769.53
LOCATION	L0008372	VOLUME	397657.456	3833562.784	769.60
LOCATION	L0008373	VOLUME	397666.044	3833562.616	769.69
LOCATION	L0008374	VOLUME	397674.633	3833562.449	769.77
LOCATION	L0008375	VOLUME	397683.221	3833562.282	769.86
LOCATION	L0008376	VOLUME	397691.809	3833562.115	769.90
LOCATION	L0008377	VOLUME	397700.398	3833561.947	769.83
LOCATION	L0008378	VOLUME	397708.986	3833561.780	769.75
LOCATION	L0008379	VOLUME	397717.574	3833561.613	769.68
LOCATION	L0008380	VOLUME	397726.163	3833561.446	769.67
LOCATION	L0008381	VOLUME	397734.751	3833561.279	769.67
LOCATION	L0008382	VOLUME	397743.340	3833561.111	769.67
LOCATION	L0008383	VOLUME	397751.928	3833560.944	769.67
LOCATION	L0008384	VOLUME	397760.516	3833560.777	769.65
LOCATION	L0008385	VOLUME	397769.105	3833560.610	769.64
LOCATION	L0008386	VOLUME	397777.693	3833560.442	769.62
LOCATION	L0008387	VOLUME	397786.281	3833560.275	769.52
LOCATION	L0008388	VOLUME	397794.870	3833560.108	769.40
LOCATION	L0008389	VOLUME	397803.458	3833559.941	769.28
LOCATION	L0008390	VOLUME	397812.047	3833559.773	769.14
LOCATION	L0008391	VOLUME	397820.635	3833559.606	768.96
LOCATION	L0008392	VOLUME	397829.223	3833559.439	768.78
LOCATION	L0008393	VOLUME	397837.812	3833559.272	768.60
LOCATION	L0008394	VOLUME	397846.400	3833559.105	768.42
LOCATION	L0008395	VOLUME	397854.988	3833558.937	768.25
LOCATION	L0008396	VOLUME	397863.577	3833558.770	768.07
LOCATION	L0008397	VOLUME	397872.165	3833558.603	767.92
LOCATION	L0008398	VOLUME	397880.754	3833558.436	767.83
LOCATION	L0008399	VOLUME	397889.342	3833558.268	767.74
LOCATION	L0008400	VOLUME	397897.930	3833558.101	767.65
LOCATION	L0008401	VOLUME	397906.519	3833557.934	767.48
LOCATION	L0008402	VOLUME	397915.107	3833557.767	767.31
LOCATION	L0008403	VOLUME	397923.695	3833557.600	767.13

** End of LINE VOLUME Source ID = SLINE10

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

** LINE VOLUME Source ID = SLINE11

** DESCRSRC B10 Idle E

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002124

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396977.467, 3834076.777, 770.87, 3.49, 4.00

** 396963.745, 3833623.953, 773.61, 3.49, 4.00

** -----

LOCATION	L0008404	VOLUME	396977.337	3834072.484	770.87
LOCATION	L0008405	VOLUME	396977.077	3834063.898	770.93
LOCATION	L0008406	VOLUME	396976.816	3834055.312	771.00
LOCATION	L0008407	VOLUME	396976.556	3834046.726	771.07
LOCATION	L0008408	VOLUME	396976.296	3834038.140	771.09
LOCATION	L0008409	VOLUME	396976.036	3834029.554	771.11
LOCATION	L0008410	VOLUME	396975.776	3834020.968	771.13

LOCATION	L0008411	VOLUME	396975.515	3834012.382	771.17
LOCATION	L0008412	VOLUME	396975.255	3834003.796	771.24
LOCATION	L0008413	VOLUME	396974.995	3833995.210	771.32
LOCATION	L0008414	VOLUME	396974.735	3833986.624	771.39
LOCATION	L0008415	VOLUME	396974.475	3833978.038	771.48
LOCATION	L0008416	VOLUME	396974.214	3833969.452	771.57
LOCATION	L0008417	VOLUME	396973.954	3833960.866	771.66
LOCATION	L0008418	VOLUME	396973.694	3833952.279	771.72
LOCATION	L0008419	VOLUME	396973.434	3833943.693	771.73
LOCATION	L0008420	VOLUME	396973.174	3833935.107	771.74
LOCATION	L0008421	VOLUME	396972.914	3833926.521	771.75
LOCATION	L0008422	VOLUME	396972.653	3833917.935	771.83
LOCATION	L0008423	VOLUME	396972.393	3833909.349	771.91
LOCATION	L0008424	VOLUME	396972.133	3833900.763	771.99
LOCATION	L0008425	VOLUME	396971.873	3833892.177	772.07
LOCATION	L0008426	VOLUME	396971.613	3833883.591	772.16
LOCATION	L0008427	VOLUME	396971.352	3833875.005	772.25
LOCATION	L0008428	VOLUME	396971.092	3833866.419	772.34
LOCATION	L0008429	VOLUME	396970.832	3833857.833	772.35
LOCATION	L0008430	VOLUME	396970.572	3833849.247	772.36
LOCATION	L0008431	VOLUME	396970.312	3833840.661	772.36
LOCATION	L0008432	VOLUME	396970.052	3833832.075	772.40
LOCATION	L0008433	VOLUME	396969.791	3833823.489	772.49
LOCATION	L0008434	VOLUME	396969.531	3833814.903	772.58
LOCATION	L0008435	VOLUME	396969.271	3833806.316	772.67
LOCATION	L0008436	VOLUME	396969.011	3833797.730	772.75
LOCATION	L0008437	VOLUME	396968.751	3833789.144	772.84
LOCATION	L0008438	VOLUME	396968.490	3833780.558	772.93
LOCATION	L0008439	VOLUME	396968.230	3833771.972	772.97
LOCATION	L0008440	VOLUME	396967.970	3833763.386	772.98
LOCATION	L0008441	VOLUME	396967.710	3833754.800	772.98
LOCATION	L0008442	VOLUME	396967.450	3833746.214	772.99
LOCATION	L0008443	VOLUME	396967.190	3833737.628	773.07
LOCATION	L0008444	VOLUME	396966.929	3833729.042	773.16
LOCATION	L0008445	VOLUME	396966.669	3833720.456	773.24
LOCATION	L0008446	VOLUME	396966.409	3833711.870	773.28
LOCATION	L0008447	VOLUME	396966.149	3833703.284	773.29
LOCATION	L0008448	VOLUME	396965.889	3833694.698	773.30
LOCATION	L0008449	VOLUME	396965.628	3833686.112	773.32
LOCATION	L0008450	VOLUME	396965.368	3833677.526	773.39
LOCATION	L0008451	VOLUME	396965.108	3833668.940	773.47
LOCATION	L0008452	VOLUME	396964.848	3833660.353	773.54
LOCATION	L0008453	VOLUME	396964.588	3833651.767	773.59
LOCATION	L0008454	VOLUME	396964.328	3833643.181	773.60
LOCATION	L0008455	VOLUME	396964.067	3833634.595	773.62
LOCATION	L0008456	VOLUME	396963.807	3833626.009	773.64

```

** End of LINE VOLUME Source ID = SLINE11
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC B10 Idle W
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002124
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396786.943, 3834080.999, 771.75, 3.49, 4.00
** 396776.915, 3833701.007, 774.28, 3.49, 4.00
** -----
LOCATION L0008457      VOLUME 396786.830 3834076.706 771.72
LOCATION L0008458      VOLUME 396786.603 3834068.119 771.73
LOCATION L0008459      VOLUME 396786.376 3834059.532 771.74
LOCATION L0008460      VOLUME 396786.150 3834050.945 771.75
LOCATION L0008461      VOLUME 396785.923 3834042.358 771.79

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LOCATION	L0008462	VOLUME	396785.697	3834033.771	771.88
LOCATION	L0008463	VOLUME	396785.470	3834025.184	771.97
LOCATION	L0008464	VOLUME	396785.243	3834016.597	772.05
LOCATION	L0008465	VOLUME	396785.017	3834008.010	772.14
LOCATION	L0008466	VOLUME	396784.790	3833999.423	772.23
LOCATION	L0008467	VOLUME	396784.564	3833990.836	772.31
LOCATION	L0008468	VOLUME	396784.337	3833982.249	772.36
LOCATION	L0008469	VOLUME	396784.110	3833973.662	772.36
LOCATION	L0008470	VOLUME	396783.884	3833965.075	772.36
LOCATION	L0008471	VOLUME	396783.657	3833956.488	772.36
LOCATION	L0008472	VOLUME	396783.431	3833947.901	772.43
LOCATION	L0008473	VOLUME	396783.204	3833939.314	772.50
LOCATION	L0008474	VOLUME	396782.977	3833930.727	772.56
LOCATION	L0008475	VOLUME	396782.751	3833922.140	772.61
LOCATION	L0008476	VOLUME	396782.524	3833913.553	772.63
LOCATION	L0008477	VOLUME	396782.298	3833904.966	772.65
LOCATION	L0008478	VOLUME	396782.071	3833896.379	772.67
LOCATION	L0008479	VOLUME	396781.844	3833887.792	772.75
LOCATION	L0008480	VOLUME	396781.618	3833879.205	772.84
LOCATION	L0008481	VOLUME	396781.391	3833870.618	772.93
LOCATION	L0008482	VOLUME	396781.165	3833862.031	773.02
LOCATION	L0008483	VOLUME	396780.938	3833853.444	773.14
LOCATION	L0008484	VOLUME	396780.711	3833844.857	773.25
LOCATION	L0008485	VOLUME	396780.485	3833836.270	773.36
LOCATION	L0008486	VOLUME	396780.258	3833827.683	773.46
LOCATION	L0008487	VOLUME	396780.032	3833819.096	773.54
LOCATION	L0008488	VOLUME	396779.805	3833810.509	773.63
LOCATION	L0008489	VOLUME	396779.578	3833801.922	773.71
LOCATION	L0008490	VOLUME	396779.352	3833793.335	773.77
LOCATION	L0008491	VOLUME	396779.125	3833784.748	773.83
LOCATION	L0008492	VOLUME	396778.899	3833776.161	773.89
LOCATION	L0008493	VOLUME	396778.672	3833767.574	773.92
LOCATION	L0008494	VOLUME	396778.445	3833758.987	773.95
LOCATION	L0008495	VOLUME	396778.219	3833750.400	773.98
LOCATION	L0008496	VOLUME	396777.992	3833741.813	774.03
LOCATION	L0008497	VOLUME	396777.765	3833733.226	774.09
LOCATION	L0008498	VOLUME	396777.539	3833724.639	774.14
LOCATION	L0008499	VOLUME	396777.312	3833716.052	774.19
LOCATION	L0008500	VOLUME	396777.086	3833707.465	774.23

** End of LINE VOLUME Source ID = SLINE12

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE13

** DESCRSRC B11 Idle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001894

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396814.915, 3834205.025, 771.40, 3.49, 4.00

** 396974.300, 3834202.386, 770.51, 3.49, 4.00

** -----

LOCATION	L0008501	VOLUME	396819.209	3834204.954	771.36
LOCATION	L0008502	VOLUME	396827.798	3834204.811	771.30
LOCATION	L0008503	VOLUME	396836.387	3834204.669	771.24
LOCATION	L0008504	VOLUME	396844.975	3834204.527	771.18
LOCATION	L0008505	VOLUME	396853.564	3834204.385	771.13
LOCATION	L0008506	VOLUME	396862.153	3834204.243	771.11
LOCATION	L0008507	VOLUME	396870.742	3834204.100	771.09
LOCATION	L0008508	VOLUME	396879.331	3834203.958	771.06
LOCATION	L0008509	VOLUME	396887.920	3834203.816	771.00
LOCATION	L0008510	VOLUME	396896.508	3834203.674	770.94
LOCATION	L0008511	VOLUME	396905.097	3834203.532	770.87
LOCATION	L0008512	VOLUME	396913.686	3834203.389	770.80

LOCATION	L0008513	VOLUME	396922.275	3834203.247	770.71
LOCATION	L0008514	VOLUME	396930.864	3834203.105	770.62
LOCATION	L0008515	VOLUME	396939.452	3834202.963	770.53
LOCATION	L0008516	VOLUME	396948.041	3834202.821	770.51
LOCATION	L0008517	VOLUME	396956.630	3834202.678	770.50
LOCATION	L0008518	VOLUME	396965.219	3834202.536	770.48
LOCATION	L0008519	VOLUME	396973.808	3834202.394	770.43

** End of LINE VOLUME Source ID = SLINE13
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE14
 ** DESCRSRC B12 Idle N
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 0.00005367
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 397430.502, 3833400.266, 771.77, 3.49, 4.00
 ** 397972.087, 3833398.866, 768.45, 3.49, 4.00
 ** -----

LOCATION	L0008520	VOLUME	397434.797	3833400.255	771.75
LOCATION	L0008521	VOLUME	397443.387	3833400.232	771.75
LOCATION	L0008522	VOLUME	397451.977	3833400.210	771.73
LOCATION	L0008523	VOLUME	397460.567	3833400.188	771.64
LOCATION	L0008524	VOLUME	397469.157	3833400.166	771.55
LOCATION	L0008525	VOLUME	397477.747	3833400.144	771.47
LOCATION	L0008526	VOLUME	397486.337	3833400.121	771.38
LOCATION	L0008527	VOLUME	397494.927	3833400.099	771.29
LOCATION	L0008528	VOLUME	397503.517	3833400.077	771.20
LOCATION	L0008529	VOLUME	397512.107	3833400.055	771.10
LOCATION	L0008530	VOLUME	397520.697	3833400.033	770.98
LOCATION	L0008531	VOLUME	397529.287	3833400.010	770.85
LOCATION	L0008532	VOLUME	397537.877	3833399.988	770.72
LOCATION	L0008533	VOLUME	397546.467	3833399.966	770.55
LOCATION	L0008534	VOLUME	397555.057	3833399.944	770.38
LOCATION	L0008535	VOLUME	397563.647	3833399.922	770.20
LOCATION	L0008536	VOLUME	397572.237	3833399.899	770.06
LOCATION	L0008537	VOLUME	397580.827	3833399.877	769.97
LOCATION	L0008538	VOLUME	397589.417	3833399.855	769.89
LOCATION	L0008539	VOLUME	397598.007	3833399.833	769.80
LOCATION	L0008540	VOLUME	397606.597	3833399.811	769.71
LOCATION	L0008541	VOLUME	397615.187	3833399.788	769.62
LOCATION	L0008542	VOLUME	397623.777	3833399.766	769.54
LOCATION	L0008543	VOLUME	397632.367	3833399.744	769.48
LOCATION	L0008544	VOLUME	397640.957	3833399.722	769.48
LOCATION	L0008545	VOLUME	397649.547	3833399.700	769.48
LOCATION	L0008546	VOLUME	397658.137	3833399.677	769.48
LOCATION	L0008547	VOLUME	397666.726	3833399.655	769.44
LOCATION	L0008548	VOLUME	397675.316	3833399.633	769.39
LOCATION	L0008549	VOLUME	397683.906	3833399.611	769.35
LOCATION	L0008550	VOLUME	397692.496	3833399.589	769.30
LOCATION	L0008551	VOLUME	397701.086	3833399.566	769.26
LOCATION	L0008552	VOLUME	397709.676	3833399.544	769.22
LOCATION	L0008553	VOLUME	397718.266	3833399.522	769.18
LOCATION	L0008554	VOLUME	397726.856	3833399.500	769.14
LOCATION	L0008555	VOLUME	397735.446	3833399.478	769.09
LOCATION	L0008556	VOLUME	397744.036	3833399.456	769.04
LOCATION	L0008557	VOLUME	397752.626	3833399.433	769.00
LOCATION	L0008558	VOLUME	397761.216	3833399.411	768.96
LOCATION	L0008559	VOLUME	397769.806	3833399.389	768.92
LOCATION	L0008560	VOLUME	397778.396	3833399.367	768.88
LOCATION	L0008561	VOLUME	397786.986	3833399.345	768.84
LOCATION	L0008562	VOLUME	397795.576	3833399.322	768.80
LOCATION	L0008563	VOLUME	397804.166	3833399.300	768.76

LOCATION	L0008564	VOLUME	397812.756	3833399.278	768.72
LOCATION	L0008565	VOLUME	397821.346	3833399.256	768.67
LOCATION	L0008566	VOLUME	397829.936	3833399.234	768.62
LOCATION	L0008567	VOLUME	397838.526	3833399.211	768.58
LOCATION	L0008568	VOLUME	397847.116	3833399.189	768.57
LOCATION	L0008569	VOLUME	397855.706	3833399.167	768.57
LOCATION	L0008570	VOLUME	397864.296	3833399.145	768.57
LOCATION	L0008571	VOLUME	397872.886	3833399.123	768.57
LOCATION	L0008572	VOLUME	397881.476	3833399.100	768.57
LOCATION	L0008573	VOLUME	397890.066	3833399.078	768.57
LOCATION	L0008574	VOLUME	397898.656	3833399.056	768.57
LOCATION	L0008575	VOLUME	397907.246	3833399.034	768.57
LOCATION	L0008576	VOLUME	397915.836	3833399.012	768.57
LOCATION	L0008577	VOLUME	397924.426	3833398.989	768.57
LOCATION	L0008578	VOLUME	397933.016	3833398.967	768.55
LOCATION	L0008579	VOLUME	397941.606	3833398.945	768.50
LOCATION	L0008580	VOLUME	397950.196	3833398.923	768.45
LOCATION	L0008581	VOLUME	397958.786	3833398.901	768.40
LOCATION	L0008582	VOLUME	397967.375	3833398.878	768.40

** End of LINE VOLUME Source ID = SLINE14

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE15

** DESCRSRC B12 Idle S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00005367

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397429.103, 3833232.333, 772.97, 3.49, 4.00

** 397970.687, 3833230.933, 769.37, 3.49, 4.00

** -----

LOCATION	L0008583	VOLUME	397433.398	3833232.321	772.97
LOCATION	L0008584	VOLUME	397441.988	3833232.299	772.97
LOCATION	L0008585	VOLUME	397450.578	3833232.277	772.96
LOCATION	L0008586	VOLUME	397459.168	3833232.255	772.87
LOCATION	L0008587	VOLUME	397467.758	3833232.233	772.79
LOCATION	L0008588	VOLUME	397476.348	3833232.210	772.70
LOCATION	L0008589	VOLUME	397484.938	3833232.188	772.61
LOCATION	L0008590	VOLUME	397493.528	3833232.166	772.52
LOCATION	L0008591	VOLUME	397502.118	3833232.144	772.44
LOCATION	L0008592	VOLUME	397510.708	3833232.122	772.34
LOCATION	L0008593	VOLUME	397519.298	3833232.099	772.18
LOCATION	L0008594	VOLUME	397527.887	3833232.077	772.01
LOCATION	L0008595	VOLUME	397536.477	3833232.055	771.85
LOCATION	L0008596	VOLUME	397545.067	3833232.033	771.74
LOCATION	L0008597	VOLUME	397553.657	3833232.011	771.65
LOCATION	L0008598	VOLUME	397562.247	3833231.988	771.56
LOCATION	L0008599	VOLUME	397570.837	3833231.966	771.47
LOCATION	L0008600	VOLUME	397579.427	3833231.944	771.37
LOCATION	L0008601	VOLUME	397588.017	3833231.922	771.28
LOCATION	L0008602	VOLUME	397596.607	3833231.900	771.18
LOCATION	L0008603	VOLUME	397605.197	3833231.877	771.09
LOCATION	L0008604	VOLUME	397613.787	3833231.855	771.02
LOCATION	L0008605	VOLUME	397622.377	3833231.833	770.94
LOCATION	L0008606	VOLUME	397630.967	3833231.811	770.88
LOCATION	L0008607	VOLUME	397639.557	3833231.789	770.87
LOCATION	L0008608	VOLUME	397648.147	3833231.767	770.86
LOCATION	L0008609	VOLUME	397656.737	3833231.744	770.84
LOCATION	L0008610	VOLUME	397665.327	3833231.722	770.79
LOCATION	L0008611	VOLUME	397673.917	3833231.700	770.71
LOCATION	L0008612	VOLUME	397682.507	3833231.678	770.64
LOCATION	L0008613	VOLUME	397691.097	3833231.656	770.58
LOCATION	L0008614	VOLUME	397699.687	3833231.633	770.58

LOCATION	L0008615	VOLUME	397708.277	3833231.611	770.58
LOCATION	L0008616	VOLUME	397716.867	3833231.589	770.58
LOCATION	L0008617	VOLUME	397725.457	3833231.567	770.58
LOCATION	L0008618	VOLUME	397734.047	3833231.545	770.58
LOCATION	L0008619	VOLUME	397742.637	3833231.522	770.58
LOCATION	L0008620	VOLUME	397751.227	3833231.500	770.58
LOCATION	L0008621	VOLUME	397759.817	3833231.478	770.56
LOCATION	L0008622	VOLUME	397768.407	3833231.456	770.55
LOCATION	L0008623	VOLUME	397776.997	3833231.434	770.54
LOCATION	L0008624	VOLUME	397785.587	3833231.411	770.48
LOCATION	L0008625	VOLUME	397794.177	3833231.389	770.41
LOCATION	L0008626	VOLUME	397802.767	3833231.367	770.33
LOCATION	L0008627	VOLUME	397811.357	3833231.345	770.27
LOCATION	L0008628	VOLUME	397819.947	3833231.323	770.26
LOCATION	L0008629	VOLUME	397828.536	3833231.300	770.25
LOCATION	L0008630	VOLUME	397837.126	3833231.278	770.23
LOCATION	L0008631	VOLUME	397845.716	3833231.256	770.18
LOCATION	L0008632	VOLUME	397854.306	3833231.234	770.10
LOCATION	L0008633	VOLUME	397862.896	3833231.212	770.03
LOCATION	L0008634	VOLUME	397871.486	3833231.189	769.97
LOCATION	L0008635	VOLUME	397880.076	3833231.167	769.96
LOCATION	L0008636	VOLUME	397888.666	3833231.145	769.94
LOCATION	L0008637	VOLUME	397897.256	3833231.123	769.93
LOCATION	L0008638	VOLUME	397905.846	3833231.101	769.87
LOCATION	L0008639	VOLUME	397914.436	3833231.078	769.80
LOCATION	L0008640	VOLUME	397923.026	3833231.056	769.72
LOCATION	L0008641	VOLUME	397931.616	3833231.034	769.65
LOCATION	L0008642	VOLUME	397940.206	3833231.012	769.56
LOCATION	L0008643	VOLUME	397948.796	3833230.990	769.47
LOCATION	L0008644	VOLUME	397957.386	3833230.967	769.39
LOCATION	L0008645	VOLUME	397965.976	3833230.945	769.36

** End of LINE VOLUME Source ID = SLINE15

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE28

** DESCRSRC B12 Parking N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.000021

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397431.362, 3833446.677, 771.67, 3.49, 4.00

** 397972.946, 3833445.278, 768.12, 3.49, 4.00

** -----

LOCATION	L0008646	VOLUME	397435.657	3833446.666	771.59
LOCATION	L0008647	VOLUME	397444.247	3833446.644	771.50
LOCATION	L0008648	VOLUME	397452.837	3833446.622	771.45
LOCATION	L0008649	VOLUME	397461.427	3833446.599	771.45
LOCATION	L0008650	VOLUME	397470.017	3833446.577	771.44
LOCATION	L0008651	VOLUME	397478.607	3833446.555	771.44
LOCATION	L0008652	VOLUME	397487.197	3833446.533	771.37
LOCATION	L0008653	VOLUME	397495.787	3833446.511	771.28
LOCATION	L0008654	VOLUME	397504.376	3833446.489	771.19
LOCATION	L0008655	VOLUME	397512.966	3833446.466	771.07
LOCATION	L0008656	VOLUME	397521.556	3833446.444	770.90
LOCATION	L0008657	VOLUME	397530.146	3833446.422	770.72
LOCATION	L0008658	VOLUME	397538.736	3833446.400	770.55
LOCATION	L0008659	VOLUME	397547.326	3833446.378	770.37
LOCATION	L0008660	VOLUME	397555.916	3833446.355	770.20
LOCATION	L0008661	VOLUME	397564.506	3833446.333	770.02
LOCATION	L0008662	VOLUME	397573.096	3833446.311	769.89
LOCATION	L0008663	VOLUME	397581.686	3833446.289	769.80
LOCATION	L0008664	VOLUME	397590.276	3833446.267	769.71
LOCATION	L0008665	VOLUME	397598.866	3833446.244	769.63

LOCATION	L0008666	VOLUME	397607.456	3833446.222	769.54
LOCATION	L0008667	VOLUME	397616.046	3833446.200	769.45
LOCATION	L0008668	VOLUME	397624.636	3833446.178	769.37
LOCATION	L0008669	VOLUME	397633.226	3833446.156	769.32
LOCATION	L0008670	VOLUME	397641.816	3833446.133	769.32
LOCATION	L0008671	VOLUME	397650.406	3833446.111	769.32
LOCATION	L0008672	VOLUME	397658.996	3833446.089	769.32
LOCATION	L0008673	VOLUME	397667.586	3833446.067	769.32
LOCATION	L0008674	VOLUME	397676.176	3833446.045	769.32
LOCATION	L0008675	VOLUME	397684.766	3833446.022	769.32
LOCATION	L0008676	VOLUME	397693.356	3833446.000	769.28
LOCATION	L0008677	VOLUME	397701.946	3833445.978	769.19
LOCATION	L0008678	VOLUME	397710.536	3833445.956	769.10
LOCATION	L0008679	VOLUME	397719.126	3833445.934	769.01
LOCATION	L0008680	VOLUME	397727.716	3833445.911	768.93
LOCATION	L0008681	VOLUME	397736.306	3833445.889	768.84
LOCATION	L0008682	VOLUME	397744.896	3833445.867	768.75
LOCATION	L0008683	VOLUME	397753.486	3833445.845	768.67
LOCATION	L0008684	VOLUME	397762.076	3833445.823	768.58
LOCATION	L0008685	VOLUME	397770.666	3833445.800	768.49
LOCATION	L0008686	VOLUME	397779.256	3833445.778	768.40
LOCATION	L0008687	VOLUME	397787.846	3833445.756	768.32
LOCATION	L0008688	VOLUME	397796.436	3833445.734	768.23
LOCATION	L0008689	VOLUME	397805.025	3833445.712	768.14
LOCATION	L0008690	VOLUME	397813.615	3833445.689	768.10
LOCATION	L0008691	VOLUME	397822.205	3833445.667	768.10
LOCATION	L0008692	VOLUME	397830.795	3833445.645	768.10
LOCATION	L0008693	VOLUME	397839.385	3833445.623	768.10
LOCATION	L0008694	VOLUME	397847.975	3833445.601	768.01
LOCATION	L0008695	VOLUME	397856.565	3833445.578	767.93
LOCATION	L0008696	VOLUME	397865.155	3833445.556	767.84
LOCATION	L0008697	VOLUME	397873.745	3833445.534	767.84
LOCATION	L0008698	VOLUME	397882.335	3833445.512	767.93
LOCATION	L0008699	VOLUME	397890.925	3833445.490	768.02
LOCATION	L0008700	VOLUME	397899.515	3833445.467	768.10
LOCATION	L0008701	VOLUME	397908.105	3833445.445	768.10
LOCATION	L0008702	VOLUME	397916.695	3833445.423	768.10
LOCATION	L0008703	VOLUME	397925.285	3833445.401	768.10
LOCATION	L0008704	VOLUME	397933.875	3833445.379	768.10
LOCATION	L0008705	VOLUME	397942.465	3833445.357	768.10
LOCATION	L0008706	VOLUME	397951.055	3833445.334	768.10
LOCATION	L0008707	VOLUME	397959.645	3833445.312	768.10
LOCATION	L0008708	VOLUME	397968.235	3833445.290	768.10

** End of LINE VOLUME Source ID = SLINE28

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

** LINE VOLUME Source ID = SLINE29

** DESCRSRC B12 Parking S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.000021

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397430.502, 3833173.365, 773.24, 3.49, 4.00

** 397972.087, 3833171.966, 769.83, 3.49, 4.00

** -----

LOCATION	L0008709	VOLUME	397434.797	3833173.354	773.15
LOCATION	L0008710	VOLUME	397443.387	3833173.332	773.06
LOCATION	L0008711	VOLUME	397451.977	3833173.310	772.97
LOCATION	L0008712	VOLUME	397460.567	3833173.287	772.89
LOCATION	L0008713	VOLUME	397469.157	3833173.265	772.80
LOCATION	L0008714	VOLUME	397477.747	3833173.243	772.71
LOCATION	L0008715	VOLUME	397486.337	3833173.221	772.63
LOCATION	L0008716	VOLUME	397494.927	3833173.199	772.54

LOCATION	L0008717	VOLUME	397503.517	3833173.176	772.45
LOCATION	L0008718	VOLUME	397512.107	3833173.154	772.39
LOCATION	L0008719	VOLUME	397520.697	3833173.132	772.38
LOCATION	L0008720	VOLUME	397529.287	3833173.110	772.37
LOCATION	L0008721	VOLUME	397537.877	3833173.088	772.36
LOCATION	L0008722	VOLUME	397546.467	3833173.065	772.30
LOCATION	L0008723	VOLUME	397555.057	3833173.043	772.22
LOCATION	L0008724	VOLUME	397563.647	3833173.021	772.14
LOCATION	L0008725	VOLUME	397572.237	3833172.999	772.06
LOCATION	L0008726	VOLUME	397580.827	3833172.977	771.97
LOCATION	L0008727	VOLUME	397589.417	3833172.954	771.89
LOCATION	L0008728	VOLUME	397598.007	3833172.932	771.80
LOCATION	L0008729	VOLUME	397606.597	3833172.910	771.65
LOCATION	L0008730	VOLUME	397615.187	3833172.888	771.48
LOCATION	L0008731	VOLUME	397623.777	3833172.866	771.32
LOCATION	L0008732	VOLUME	397632.367	3833172.843	771.20
LOCATION	L0008733	VOLUME	397640.957	3833172.821	771.20
LOCATION	L0008734	VOLUME	397649.547	3833172.799	771.19
LOCATION	L0008735	VOLUME	397658.137	3833172.777	771.18
LOCATION	L0008736	VOLUME	397666.726	3833172.755	771.18
LOCATION	L0008737	VOLUME	397675.316	3833172.732	771.18
LOCATION	L0008738	VOLUME	397683.906	3833172.710	771.18
LOCATION	L0008739	VOLUME	397692.496	3833172.688	771.18
LOCATION	L0008740	VOLUME	397701.086	3833172.666	771.18
LOCATION	L0008741	VOLUME	397709.676	3833172.644	771.18
LOCATION	L0008742	VOLUME	397718.266	3833172.621	771.18
LOCATION	L0008743	VOLUME	397726.856	3833172.599	771.17
LOCATION	L0008744	VOLUME	397735.446	3833172.577	771.16
LOCATION	L0008745	VOLUME	397744.036	3833172.555	771.15
LOCATION	L0008746	VOLUME	397752.626	3833172.533	771.12
LOCATION	L0008747	VOLUME	397761.216	3833172.510	771.04
LOCATION	L0008748	VOLUME	397769.806	3833172.488	770.96
LOCATION	L0008749	VOLUME	397778.396	3833172.466	770.88
LOCATION	L0008750	VOLUME	397786.986	3833172.444	770.87
LOCATION	L0008751	VOLUME	397795.576	3833172.422	770.86
LOCATION	L0008752	VOLUME	397804.166	3833172.399	770.85
LOCATION	L0008753	VOLUME	397812.756	3833172.377	770.81
LOCATION	L0008754	VOLUME	397821.346	3833172.355	770.72
LOCATION	L0008755	VOLUME	397829.936	3833172.333	770.63
LOCATION	L0008756	VOLUME	397838.526	3833172.311	770.54
LOCATION	L0008757	VOLUME	397847.116	3833172.288	770.47
LOCATION	L0008758	VOLUME	397855.706	3833172.266	770.39
LOCATION	L0008759	VOLUME	397864.296	3833172.244	770.31
LOCATION	L0008760	VOLUME	397872.886	3833172.222	770.27
LOCATION	L0008761	VOLUME	397881.476	3833172.200	770.27
LOCATION	L0008762	VOLUME	397890.066	3833172.177	770.27
LOCATION	L0008763	VOLUME	397898.656	3833172.155	770.27
LOCATION	L0008764	VOLUME	397907.246	3833172.133	770.19
LOCATION	L0008765	VOLUME	397915.836	3833172.111	770.10
LOCATION	L0008766	VOLUME	397924.426	3833172.089	770.01
LOCATION	L0008767	VOLUME	397933.016	3833172.067	769.96
LOCATION	L0008768	VOLUME	397941.606	3833172.044	769.95
LOCATION	L0008769	VOLUME	397950.196	3833172.022	769.94
LOCATION	L0008770	VOLUME	397958.786	3833172.000	769.93
LOCATION	L0008771	VOLUME	397967.375	3833171.978	769.85

** End of LINE VOLUME Source ID = SLINE29

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE16

** DESCRSRC B13 Idle N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002683

** Vertical Dimension = 6.99

** SZINIT = 3.25


```

** Nodes = 2
** 396897.314, 3833404.464, 775.27, 3.49, 4.00
** 397170.206, 3833403.065, 773.56, 3.49, 4.00
** -----
LOCATION L0008772      VOLUME  396901.609 3833404.442 775.27
LOCATION L0008773      VOLUME  396910.199 3833404.398 775.22
LOCATION L0008774      VOLUME  396918.789 3833404.354 775.19
LOCATION L0008775      VOLUME  396927.379 3833404.310 775.15
LOCATION L0008776      VOLUME  396935.969 3833404.266 775.12
LOCATION L0008777      VOLUME  396944.559 3833404.222 775.05
LOCATION L0008778      VOLUME  396953.149 3833404.178 774.97
LOCATION L0008779      VOLUME  396961.739 3833404.134 774.88
LOCATION L0008780      VOLUME  396970.328 3833404.090 774.80
LOCATION L0008781      VOLUME  396978.918 3833404.046 774.74
LOCATION L0008782      VOLUME  396987.508 3833404.001 774.69
LOCATION L0008783      VOLUME  396996.098 3833403.957 774.64
LOCATION L0008784      VOLUME  397004.688 3833403.913 774.60
LOCATION L0008785      VOLUME  397013.278 3833403.869 774.56
LOCATION L0008786      VOLUME  397021.868 3833403.825 774.53
LOCATION L0008787      VOLUME  397030.458 3833403.781 774.49
LOCATION L0008788      VOLUME  397039.048 3833403.737 774.40
LOCATION L0008789      VOLUME  397047.637 3833403.693 774.31
LOCATION L0008790      VOLUME  397056.227 3833403.649 774.22
LOCATION L0008791      VOLUME  397064.817 3833403.605 774.16
LOCATION L0008792      VOLUME  397073.407 3833403.561 774.11
LOCATION L0008793      VOLUME  397081.997 3833403.517 774.06
LOCATION L0008794      VOLUME  397090.587 3833403.473 774.01
LOCATION L0008795      VOLUME  397099.177 3833403.429 773.97
LOCATION L0008796      VOLUME  397107.767 3833403.385 773.94
LOCATION L0008797      VOLUME  397116.357 3833403.341 773.90
LOCATION L0008798      VOLUME  397124.946 3833403.297 773.83
LOCATION L0008799      VOLUME  397133.536 3833403.253 773.74
LOCATION L0008800      VOLUME  397142.126 3833403.209 773.66
LOCATION L0008801      VOLUME  397150.716 3833403.165 773.58
LOCATION L0008802      VOLUME  397159.306 3833403.120 773.58
LOCATION L0008803      VOLUME  397167.896 3833403.076 773.58
** End of LINE VOLUME Source ID = SLINE16
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE17
** DESCRSRC B13 Idle S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002683
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396890.317, 3833229.534, 776.49, 3.49, 4.00
** 397163.209, 3833228.134, 774.39, 3.49, 4.00
** -----
LOCATION L0008804      VOLUME  396894.612 3833229.512 776.35
LOCATION L0008805      VOLUME  396903.202 3833229.468 776.20
LOCATION L0008806      VOLUME  396911.792 3833229.423 776.08
LOCATION L0008807      VOLUME  396920.382 3833229.379 776.06
LOCATION L0008808      VOLUME  396928.972 3833229.335 776.04
LOCATION L0008809      VOLUME  396937.562 3833229.291 776.02
LOCATION L0008810      VOLUME  396946.152 3833229.247 775.97
LOCATION L0008811      VOLUME  396954.741 3833229.203 775.90
LOCATION L0008812      VOLUME  396963.331 3833229.159 775.83
LOCATION L0008813      VOLUME  396971.921 3833229.115 775.76
LOCATION L0008814      VOLUME  396980.511 3833229.071 775.67
LOCATION L0008815      VOLUME  396989.101 3833229.027 775.59
LOCATION L0008816      VOLUME  396997.691 3833228.983 775.50
LOCATION L0008817      VOLUME  397006.281 3833228.939 775.47
LOCATION L0008818      VOLUME  397014.871 3833228.895 775.45

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LOCATION	L0008819	VOLUME	397023.460	3833228.851	775.43
LOCATION	L0008820	VOLUME	397032.050	3833228.807	775.38
LOCATION	L0008821	VOLUME	397040.640	3833228.763	775.30
LOCATION	L0008822	VOLUME	397049.230	3833228.719	775.21
LOCATION	L0008823	VOLUME	397057.820	3833228.675	775.12
LOCATION	L0008824	VOLUME	397066.410	3833228.631	775.05
LOCATION	L0008825	VOLUME	397075.000	3833228.587	774.99
LOCATION	L0008826	VOLUME	397083.590	3833228.542	774.92
LOCATION	L0008827	VOLUME	397092.180	3833228.498	774.85
LOCATION	L0008828	VOLUME	397100.769	3833228.454	774.76
LOCATION	L0008829	VOLUME	397109.359	3833228.410	774.68
LOCATION	L0008830	VOLUME	397117.949	3833228.366	774.59
LOCATION	L0008831	VOLUME	397126.539	3833228.322	774.56
LOCATION	L0008832	VOLUME	397135.129	3833228.278	774.53
LOCATION	L0008833	VOLUME	397143.719	3833228.234	774.51
LOCATION	L0008834	VOLUME	397152.309	3833228.190	774.47
LOCATION	L0008835	VOLUME	397160.899	3833228.146	774.41

** End of LINE VOLUME Source ID = SLINE17
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE30
 ** DESCRSRC B13 Parking N
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 0.0000105
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 396899.893, 3833452.594, 775.13, 3.49, 4.00
 ** 397172.784, 3833451.195, 773.31, 3.49, 4.00
 ** -----

LOCATION	L0008836	VOLUME	396904.188	3833452.572	775.05
LOCATION	L0008837	VOLUME	396912.778	3833452.528	775.01
LOCATION	L0008838	VOLUME	396921.368	3833452.484	774.95
LOCATION	L0008839	VOLUME	396929.957	3833452.440	774.88
LOCATION	L0008840	VOLUME	396938.547	3833452.396	774.81
LOCATION	L0008841	VOLUME	396947.137	3833452.352	774.78
LOCATION	L0008842	VOLUME	396955.727	3833452.308	774.77
LOCATION	L0008843	VOLUME	396964.317	3833452.264	774.75
LOCATION	L0008844	VOLUME	396972.907	3833452.220	774.70
LOCATION	L0008845	VOLUME	396981.497	3833452.176	774.62
LOCATION	L0008846	VOLUME	396990.087	3833452.132	774.53
LOCATION	L0008847	VOLUME	396998.677	3833452.088	774.44
LOCATION	L0008848	VOLUME	397007.266	3833452.044	774.37
LOCATION	L0008849	VOLUME	397015.856	3833452.000	774.30
LOCATION	L0008850	VOLUME	397024.446	3833451.956	774.23
LOCATION	L0008851	VOLUME	397033.036	3833451.912	774.18
LOCATION	L0008852	VOLUME	397041.626	3833451.868	774.17
LOCATION	L0008853	VOLUME	397050.216	3833451.824	774.15
LOCATION	L0008854	VOLUME	397058.806	3833451.780	774.13
LOCATION	L0008855	VOLUME	397067.396	3833451.735	774.07
LOCATION	L0008856	VOLUME	397075.986	3833451.691	774.00
LOCATION	L0008857	VOLUME	397084.575	3833451.647	773.93
LOCATION	L0008858	VOLUME	397093.165	3833451.603	773.85
LOCATION	L0008859	VOLUME	397101.755	3833451.559	773.76
LOCATION	L0008860	VOLUME	397110.345	3833451.515	773.67
LOCATION	L0008861	VOLUME	397118.935	3833451.471	773.59
LOCATION	L0008862	VOLUME	397127.525	3833451.427	773.57
LOCATION	L0008863	VOLUME	397136.115	3833451.383	773.55
LOCATION	L0008864	VOLUME	397144.705	3833451.339	773.54
LOCATION	L0008865	VOLUME	397153.295	3833451.295	773.49
LOCATION	L0008866	VOLUME	397161.884	3833451.251	773.40
LOCATION	L0008867	VOLUME	397170.474	3833451.207	773.32

** End of LINE VOLUME Source ID = SLINE30
 ** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE31

** DESCRSRC B13 Parking S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0000105

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396889.579, 3833178.423, 776.89, 3.49, 4.00

** 397162.471, 3833177.023, 774.70, 3.49, 4.00

** -----

LOCATION	L0008868	VOLUME	396893.874	3833178.401	776.76
LOCATION	L0008869	VOLUME	396902.464	3833178.357	776.68
LOCATION	L0008870	VOLUME	396911.054	3833178.313	776.59
LOCATION	L0008871	VOLUME	396919.644	3833178.269	776.50
LOCATION	L0008872	VOLUME	396928.234	3833178.225	776.42
LOCATION	L0008873	VOLUME	396936.824	3833178.181	776.33
LOCATION	L0008874	VOLUME	396945.413	3833178.136	776.25
LOCATION	L0008875	VOLUME	396954.003	3833178.092	776.17
LOCATION	L0008876	VOLUME	396962.593	3833178.048	776.09
LOCATION	L0008877	VOLUME	396971.183	3833178.004	776.00
LOCATION	L0008878	VOLUME	396979.773	3833177.960	775.92
LOCATION	L0008879	VOLUME	396988.363	3833177.916	775.83
LOCATION	L0008880	VOLUME	396996.953	3833177.872	775.74
LOCATION	L0008881	VOLUME	397005.543	3833177.828	775.65
LOCATION	L0008882	VOLUME	397014.133	3833177.784	775.57
LOCATION	L0008883	VOLUME	397022.722	3833177.740	775.48
LOCATION	L0008884	VOLUME	397031.312	3833177.696	775.41
LOCATION	L0008885	VOLUME	397039.902	3833177.652	775.41
LOCATION	L0008886	VOLUME	397048.492	3833177.608	775.40
LOCATION	L0008887	VOLUME	397057.082	3833177.564	775.40
LOCATION	L0008888	VOLUME	397065.672	3833177.520	775.34
LOCATION	L0008889	VOLUME	397074.262	3833177.476	775.25
LOCATION	L0008890	VOLUME	397082.852	3833177.432	775.17
LOCATION	L0008891	VOLUME	397091.442	3833177.388	775.09
LOCATION	L0008892	VOLUME	397100.031	3833177.344	775.00
LOCATION	L0008893	VOLUME	397108.621	3833177.300	774.91
LOCATION	L0008894	VOLUME	397117.211	3833177.255	774.82
LOCATION	L0008895	VOLUME	397125.801	3833177.211	774.80
LOCATION	L0008896	VOLUME	397134.391	3833177.167	774.80
LOCATION	L0008897	VOLUME	397142.981	3833177.123	774.79
LOCATION	L0008898	VOLUME	397151.571	3833177.079	774.77
LOCATION	L0008899	VOLUME	397160.161	3833177.035	774.69

** End of LINE VOLUME Source ID = SLINE31

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE18

** DESCRSRC B6 Parking

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 7.165E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 398125.009, 3833922.165, 766.74, 3.49, 4.00

** 398317.661, 3833916.887, 765.05, 3.49, 4.00

** -----

LOCATION	L0008900	VOLUME	398129.302	3833922.047	766.70
LOCATION	L0008901	VOLUME	398137.889	3833921.812	766.63
LOCATION	L0008902	VOLUME	398146.476	3833921.577	766.61
LOCATION	L0008903	VOLUME	398155.063	3833921.342	766.59
LOCATION	L0008904	VOLUME	398163.649	3833921.106	766.58
LOCATION	L0008905	VOLUME	398172.236	3833920.871	766.54

LOCATION	L0008906	VOLUME	398180.823	3833920.636	766.46
LOCATION	L0008907	VOLUME	398189.410	3833920.401	766.37
LOCATION	L0008908	VOLUME	398197.996	3833920.165	766.28
LOCATION	L0008909	VOLUME	398206.583	3833919.930	766.19
LOCATION	L0008910	VOLUME	398215.170	3833919.695	766.11
LOCATION	L0008911	VOLUME	398223.757	3833919.460	766.02
LOCATION	L0008912	VOLUME	398232.344	3833919.224	765.90
LOCATION	L0008913	VOLUME	398240.930	3833918.989	765.73
LOCATION	L0008914	VOLUME	398249.517	3833918.754	765.55
LOCATION	L0008915	VOLUME	398258.104	3833918.519	765.38
LOCATION	L0008916	VOLUME	398266.691	3833918.283	765.28
LOCATION	L0008917	VOLUME	398275.277	3833918.048	765.19
LOCATION	L0008918	VOLUME	398283.864	3833917.813	765.10
LOCATION	L0008919	VOLUME	398292.451	3833917.578	765.05
LOCATION	L0008920	VOLUME	398301.038	3833917.342	765.05
LOCATION	L0008921	VOLUME	398309.625	3833917.107	765.05

** End of LINE VOLUME Source ID = SLINE18

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE19

** DESCRSRC B4 Parking N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 9.29E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397121.586, 3834152.090, 769.61, 3.49, 4.00

** 397377.709, 3834148.652, 768.14, 3.49, 4.00

LOCATION	L0008922	VOLUME	397125.881	3834152.032	769.58
LOCATION	L0008923	VOLUME	397134.470	3834151.917	769.54
LOCATION	L0008924	VOLUME	397143.059	3834151.802	769.49
LOCATION	L0008925	VOLUME	397151.648	3834151.686	769.45
LOCATION	L0008926	VOLUME	397160.237	3834151.571	769.41
LOCATION	L0008927	VOLUME	397168.827	3834151.456	769.37
LOCATION	L0008928	VOLUME	397177.416	3834151.340	769.33
LOCATION	L0008929	VOLUME	397186.005	3834151.225	769.28
LOCATION	L0008930	VOLUME	397194.594	3834151.110	769.24
LOCATION	L0008931	VOLUME	397203.184	3834150.994	769.19
LOCATION	L0008932	VOLUME	397211.773	3834150.879	769.14
LOCATION	L0008933	VOLUME	397220.362	3834150.764	769.05
LOCATION	L0008934	VOLUME	397228.951	3834150.649	768.97
LOCATION	L0008935	VOLUME	397237.541	3834150.533	768.88
LOCATION	L0008936	VOLUME	397246.130	3834150.418	768.83
LOCATION	L0008937	VOLUME	397254.719	3834150.303	768.78
LOCATION	L0008938	VOLUME	397263.308	3834150.187	768.74
LOCATION	L0008939	VOLUME	397271.897	3834150.072	768.69
LOCATION	L0008940	VOLUME	397280.487	3834149.957	768.65
LOCATION	L0008941	VOLUME	397289.076	3834149.842	768.61
LOCATION	L0008942	VOLUME	397297.665	3834149.726	768.57
LOCATION	L0008943	VOLUME	397306.254	3834149.611	768.50
LOCATION	L0008944	VOLUME	397314.844	3834149.496	768.41
LOCATION	L0008945	VOLUME	397323.433	3834149.380	768.33
LOCATION	L0008946	VOLUME	397332.022	3834149.265	768.25
LOCATION	L0008947	VOLUME	397340.611	3834149.150	768.20
LOCATION	L0008948	VOLUME	397349.200	3834149.035	768.15
LOCATION	L0008949	VOLUME	397357.790	3834148.919	768.11
LOCATION	L0008950	VOLUME	397366.379	3834148.804	768.07
LOCATION	L0008951	VOLUME	397374.968	3834148.689	768.03

** End of LINE VOLUME Source ID = SLINE19

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE20

** DESCRSRC B5 Parking N

** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001315
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397514.365, 3834144.355, 767.50, 3.49, 4.00
** 397942.382, 3834134.900, 764.77, 3.49, 4.00

** -----
LOCATION L0008952 VOLUME 397518.659 3834144.260 767.40
LOCATION L0008953 VOLUME 397527.247 3834144.070 767.40
LOCATION L0008954 VOLUME 397535.835 3834143.880 767.41
LOCATION L0008955 VOLUME 397544.422 3834143.691 767.36
LOCATION L0008956 VOLUME 397553.010 3834143.501 767.27
LOCATION L0008957 VOLUME 397561.598 3834143.311 767.19
LOCATION L0008958 VOLUME 397570.186 3834143.121 767.10
LOCATION L0008959 VOLUME 397578.774 3834142.932 767.04
LOCATION L0008960 VOLUME 397587.362 3834142.742 766.97
LOCATION L0008961 VOLUME 397595.950 3834142.552 766.90
LOCATION L0008962 VOLUME 397604.538 3834142.363 766.87
LOCATION L0008963 VOLUME 397613.126 3834142.173 766.85
LOCATION L0008964 VOLUME 397621.714 3834141.983 766.83
LOCATION L0008965 VOLUME 397630.302 3834141.794 766.82
LOCATION L0008966 VOLUME 397638.889 3834141.604 766.82
LOCATION L0008967 VOLUME 397647.477 3834141.414 766.82
LOCATION L0008968 VOLUME 397656.065 3834141.225 766.82
LOCATION L0008969 VOLUME 397664.653 3834141.035 766.77
LOCATION L0008970 VOLUME 397673.241 3834140.845 766.69
LOCATION L0008971 VOLUME 397681.829 3834140.655 766.60
LOCATION L0008972 VOLUME 397690.417 3834140.466 766.53
LOCATION L0008973 VOLUME 397699.005 3834140.276 766.53
LOCATION L0008974 VOLUME 397707.593 3834140.086 766.53
LOCATION L0008975 VOLUME 397716.181 3834139.897 766.53
LOCATION L0008976 VOLUME 397724.768 3834139.707 766.49
LOCATION L0008977 VOLUME 397733.356 3834139.517 766.41
LOCATION L0008978 VOLUME 397741.944 3834139.328 766.33
LOCATION L0008979 VOLUME 397750.532 3834139.138 766.27
LOCATION L0008980 VOLUME 397759.120 3834138.948 766.26
LOCATION L0008981 VOLUME 397767.708 3834138.759 766.25
LOCATION L0008982 VOLUME 397776.296 3834138.569 766.24
LOCATION L0008983 VOLUME 397784.884 3834138.379 766.19
LOCATION L0008984 VOLUME 397793.472 3834138.189 766.10
LOCATION L0008985 VOLUME 397802.060 3834138.000 766.02
LOCATION L0008986 VOLUME 397810.648 3834137.810 765.93
LOCATION L0008987 VOLUME 397819.235 3834137.620 765.85
LOCATION L0008988 VOLUME 397827.823 3834137.431 765.77
LOCATION L0008989 VOLUME 397836.411 3834137.241 765.69
LOCATION L0008990 VOLUME 397844.999 3834137.051 765.60
LOCATION L0008991 VOLUME 397853.587 3834136.862 765.51
LOCATION L0008992 VOLUME 397862.175 3834136.672 765.43
LOCATION L0008993 VOLUME 397870.763 3834136.482 765.35
LOCATION L0008994 VOLUME 397879.351 3834136.293 765.35
LOCATION L0008995 VOLUME 397887.939 3834136.103 765.35
LOCATION L0008996 VOLUME 397896.527 3834135.913 765.35
LOCATION L0008997 VOLUME 397905.114 3834135.723 765.29
LOCATION L0008998 VOLUME 397913.702 3834135.534 765.21
LOCATION L0008999 VOLUME 397922.290 3834135.344 765.12
LOCATION L0009000 VOLUME 397930.878 3834135.154 765.00
LOCATION L0009001 VOLUME 397939.466 3834134.965 764.74

** End of LINE VOLUME Source ID = SLINE20

** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE21
** DESCRSRC B6 Idle
** PREFIX

** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001831
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398125.450, 3833961.287, 766.59, 3.49, 4.00
** 398307.658, 3833955.271, 765.07, 3.49, 4.00

** -----
LOCATION L0009002 VOLUME 398129.742 3833961.145 766.52
LOCATION L0009003 VOLUME 398138.328 3833960.862 766.52
LOCATION L0009004 VOLUME 398146.913 3833960.578 766.45
LOCATION L0009005 VOLUME 398155.498 3833960.295 766.36
LOCATION L0009006 VOLUME 398164.084 3833960.011 766.28
LOCATION L0009007 VOLUME 398172.669 3833959.728 766.19
LOCATION L0009008 VOLUME 398181.254 3833959.444 766.10
LOCATION L0009009 VOLUME 398189.840 3833959.161 766.00
LOCATION L0009010 VOLUME 398198.425 3833958.877 765.91
LOCATION L0009011 VOLUME 398207.010 3833958.594 765.83
LOCATION L0009012 VOLUME 398215.595 3833958.310 765.75
LOCATION L0009013 VOLUME 398224.181 3833958.027 765.67
LOCATION L0009014 VOLUME 398232.766 3833957.743 765.62
LOCATION L0009015 VOLUME 398241.351 3833957.460 765.63
LOCATION L0009016 VOLUME 398249.937 3833957.176 765.63
LOCATION L0009017 VOLUME 398258.522 3833956.893 765.64
LOCATION L0009018 VOLUME 398267.107 3833956.610 765.49
LOCATION L0009019 VOLUME 398275.693 3833956.326 765.33
LOCATION L0009020 VOLUME 398284.278 3833956.043 765.15
LOCATION L0009021 VOLUME 398292.863 3833955.759 765.05
LOCATION L0009022 VOLUME 398301.449 3833955.476 765.05

** End of LINE VOLUME Source ID = SLINE21

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

** LINE VOLUME Source ID = SLINE22

** DESCRSRC B7 Parking

** PREFIX

** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.165E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25

** Nodes = 2
** 398119.433, 3833724.073, 766.54, 3.49, 4.00
** 398313.674, 3833720.635, 765.05, 3.49, 4.00

** -----
LOCATION L0009023 VOLUME 398123.728 3833723.997 766.47
LOCATION L0009024 VOLUME 398132.316 3833723.845 766.36
LOCATION L0009025 VOLUME 398140.905 3833723.693 766.24
LOCATION L0009026 VOLUME 398149.494 3833723.541 766.09
LOCATION L0009027 VOLUME 398158.082 3833723.389 765.93
LOCATION L0009028 VOLUME 398166.671 3833723.236 765.78
LOCATION L0009029 VOLUME 398175.260 3833723.084 765.61
LOCATION L0009030 VOLUME 398183.848 3833722.932 765.43
LOCATION L0009031 VOLUME 398192.437 3833722.780 765.26
LOCATION L0009032 VOLUME 398201.026 3833722.628 765.11
LOCATION L0009033 VOLUME 398209.614 3833722.476 765.09
LOCATION L0009034 VOLUME 398218.203 3833722.324 765.07
LOCATION L0009035 VOLUME 398226.791 3833722.172 765.05
LOCATION L0009036 VOLUME 398235.380 3833722.020 765.05
LOCATION L0009037 VOLUME 398243.969 3833721.868 765.05
LOCATION L0009038 VOLUME 398252.557 3833721.716 765.05
LOCATION L0009039 VOLUME 398261.146 3833721.564 765.05
LOCATION L0009040 VOLUME 398269.735 3833721.412 765.05
LOCATION L0009041 VOLUME 398278.323 3833721.260 765.05
LOCATION L0009042 VOLUME 398286.912 3833721.108 765.05
LOCATION L0009043 VOLUME 398295.501 3833720.956 765.05

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LOCATION L0009044      VOLUME    398304.089 3833720.804 765.05
LOCATION L0009045      VOLUME    398312.678 3833720.652 765.05
** End of LINE VOLUME Source ID = SLINE22
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE23
** DESCRSRC B8 Parking
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.094E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398113.417, 3833523.816, 766.63, 3.49, 4.00
** 398308.517, 3833519.518, 764.90, 3.49, 4.00
** -----
LOCATION L0009046      VOLUME    398117.711 3833523.721 766.70
LOCATION L0009047      VOLUME    398126.299 3833523.532 766.70
LOCATION L0009048      VOLUME    398134.887 3833523.343 766.70
LOCATION L0009049      VOLUME    398143.475 3833523.153 766.70
LOCATION L0009050      VOLUME    398152.063 3833522.964 766.70
LOCATION L0009051      VOLUME    398160.651 3833522.775 766.71
LOCATION L0009052      VOLUME    398169.238 3833522.586 766.71
LOCATION L0009053      VOLUME    398177.826 3833522.397 766.59
LOCATION L0009054      VOLUME    398186.414 3833522.208 766.46
LOCATION L0009055      VOLUME    398195.002 3833522.018 766.33
LOCATION L0009056      VOLUME    398203.590 3833521.829 766.16
LOCATION L0009057      VOLUME    398212.178 3833521.640 765.94
LOCATION L0009058      VOLUME    398220.766 3833521.451 765.72
LOCATION L0009059      VOLUME    398229.354 3833521.262 765.50
LOCATION L0009060      VOLUME    398237.942 3833521.073 765.46
LOCATION L0009061      VOLUME    398246.530 3833520.884 765.42
LOCATION L0009062      VOLUME    398255.118 3833520.694 765.37
LOCATION L0009063      VOLUME    398263.706 3833520.505 765.31
LOCATION L0009064      VOLUME    398272.293 3833520.316 765.22
LOCATION L0009065      VOLUME    398280.881 3833520.127 765.13
LOCATION L0009066      VOLUME    398289.469 3833519.938 765.05
LOCATION L0009067      VOLUME    398298.057 3833519.749 764.96
LOCATION L0009068      VOLUME    398306.645 3833519.559 764.87
** End of LINE VOLUME Source ID = SLINE23
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE24
** DESCRSRC B9 Parking N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002218
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397180.030, 3833822.912, 771.12, 3.49, 4.00
** 397937.225, 3833809.160, 766.69, 3.49, 4.00
** -----
LOCATION L0009069      VOLUME    397184.324 3833822.834 771.12
LOCATION L0009070      VOLUME    397192.913 3833822.678 771.07
LOCATION L0009071      VOLUME    397201.502 3833822.522 771.02
LOCATION L0009072      VOLUME    397210.090 3833822.366 770.97
LOCATION L0009073      VOLUME    397218.679 3833822.210 770.94
LOCATION L0009074      VOLUME    397227.267 3833822.054 770.90
LOCATION L0009075      VOLUME    397235.856 3833821.898 770.86
LOCATION L0009076      VOLUME    397244.444 3833821.742 770.81
LOCATION L0009077      VOLUME    397253.033 3833821.586 770.77
LOCATION L0009078      VOLUME    397261.622 3833821.430 770.72
LOCATION L0009079      VOLUME    397270.210 3833821.274 770.68

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LOCATION	L0009080	VOLUME	397278.799	3833821.118	770.64
LOCATION	L0009081	VOLUME	397287.387	3833820.962	770.60
LOCATION	L0009082	VOLUME	397295.976	3833820.806	770.55
LOCATION	L0009083	VOLUME	397304.565	3833820.650	770.51
LOCATION	L0009084	VOLUME	397313.153	3833820.494	770.47
LOCATION	L0009085	VOLUME	397321.742	3833820.338	770.43
LOCATION	L0009086	VOLUME	397330.330	3833820.182	770.38
LOCATION	L0009087	VOLUME	397338.919	3833820.026	770.34
LOCATION	L0009088	VOLUME	397347.507	3833819.870	770.29
LOCATION	L0009089	VOLUME	397356.096	3833819.714	770.25
LOCATION	L0009090	VOLUME	397364.685	3833819.558	770.18
LOCATION	L0009091	VOLUME	397373.273	3833819.402	770.09
LOCATION	L0009092	VOLUME	397381.862	3833819.246	770.00
LOCATION	L0009093	VOLUME	397390.450	3833819.090	769.92
LOCATION	L0009094	VOLUME	397399.039	3833818.934	769.92
LOCATION	L0009095	VOLUME	397407.628	3833818.778	769.92
LOCATION	L0009096	VOLUME	397416.216	3833818.622	769.92
LOCATION	L0009097	VOLUME	397424.805	3833818.466	769.87
LOCATION	L0009098	VOLUME	397433.393	3833818.310	769.78
LOCATION	L0009099	VOLUME	397441.982	3833818.155	769.70
LOCATION	L0009100	VOLUME	397450.570	3833817.999	769.62
LOCATION	L0009101	VOLUME	397459.159	3833817.843	769.58
LOCATION	L0009102	VOLUME	397467.748	3833817.687	769.55
LOCATION	L0009103	VOLUME	397476.336	3833817.531	769.51
LOCATION	L0009104	VOLUME	397484.925	3833817.375	769.47
LOCATION	L0009105	VOLUME	397493.513	3833817.219	769.42
LOCATION	L0009106	VOLUME	397502.102	3833817.063	769.36
LOCATION	L0009107	VOLUME	397510.691	3833816.907	769.29
LOCATION	L0009108	VOLUME	397519.279	3833816.751	769.15
LOCATION	L0009109	VOLUME	397527.868	3833816.595	769.01
LOCATION	L0009110	VOLUME	397536.456	3833816.439	768.86
LOCATION	L0009111	VOLUME	397545.045	3833816.283	768.75
LOCATION	L0009112	VOLUME	397553.633	3833816.127	768.66
LOCATION	L0009113	VOLUME	397562.222	3833815.971	768.58
LOCATION	L0009114	VOLUME	397570.811	3833815.815	768.50
LOCATION	L0009115	VOLUME	397579.399	3833815.659	768.47
LOCATION	L0009116	VOLUME	397587.988	3833815.503	768.44
LOCATION	L0009117	VOLUME	397596.576	3833815.347	768.41
LOCATION	L0009118	VOLUME	397605.165	3833815.191	768.34
LOCATION	L0009119	VOLUME	397613.754	3833815.035	768.26
LOCATION	L0009120	VOLUME	397622.342	3833814.879	768.17
LOCATION	L0009121	VOLUME	397630.931	3833814.723	768.08
LOCATION	L0009122	VOLUME	397639.519	3833814.567	767.99
LOCATION	L0009123	VOLUME	397648.108	3833814.411	767.91
LOCATION	L0009124	VOLUME	397656.696	3833814.255	767.82
LOCATION	L0009125	VOLUME	397665.285	3833814.099	767.73
LOCATION	L0009126	VOLUME	397673.874	3833813.943	767.64
LOCATION	L0009127	VOLUME	397682.462	3833813.787	767.56
LOCATION	L0009128	VOLUME	397691.051	3833813.631	767.47
LOCATION	L0009129	VOLUME	397699.639	3833813.475	767.38
LOCATION	L0009130	VOLUME	397708.228	3833813.319	767.30
LOCATION	L0009131	VOLUME	397716.817	3833813.163	767.21
LOCATION	L0009132	VOLUME	397725.405	3833813.007	767.12
LOCATION	L0009133	VOLUME	397733.994	3833812.851	767.03
LOCATION	L0009134	VOLUME	397742.582	3833812.695	766.95
LOCATION	L0009135	VOLUME	397751.171	3833812.539	766.86
LOCATION	L0009136	VOLUME	397759.759	3833812.383	766.79
LOCATION	L0009137	VOLUME	397768.348	3833812.227	766.72
LOCATION	L0009138	VOLUME	397776.937	3833812.071	766.65
LOCATION	L0009139	VOLUME	397785.525	3833811.915	766.46
LOCATION	L0009140	VOLUME	397794.114	3833811.759	766.21
LOCATION	L0009141	VOLUME	397802.702	3833811.603	765.96
LOCATION	L0009142	VOLUME	397811.291	3833811.447	765.69
LOCATION	L0009143	VOLUME	397819.880	3833811.291	765.34
LOCATION	L0009144	VOLUME	397828.468	3833811.135	764.99
LOCATION	L0009145	VOLUME	397837.057	3833810.979	764.64

LOCATION	L0009146	VOLUME	397845.645	3833810.824	764.53
LOCATION	L0009147	VOLUME	397854.234	3833810.668	764.51
LOCATION	L0009148	VOLUME	397862.822	3833810.512	764.49
LOCATION	L0009149	VOLUME	397871.411	3833810.356	764.54
LOCATION	L0009150	VOLUME	397880.000	3833810.200	764.76
LOCATION	L0009151	VOLUME	397888.588	3833810.044	764.99
LOCATION	L0009152	VOLUME	397897.177	3833809.888	765.21
LOCATION	L0009153	VOLUME	397905.765	3833809.732	765.53
LOCATION	L0009154	VOLUME	397914.354	3833809.576	765.87
LOCATION	L0009155	VOLUME	397922.943	3833809.420	766.21
LOCATION	L0009156	VOLUME	397931.531	3833809.264	766.54

** End of LINE VOLUME Source ID = SLINE24
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE25
 ** DESCRSRC B9 Parking S
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 0.00002218
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 397170.576, 3833532.410, 772.96, 3.49, 4.00
 ** 397932.068, 3833520.378, 766.59, 3.49, 4.00
 ** -----

LOCATION	L0009157	VOLUME	397174.870	3833532.342	772.98
LOCATION	L0009158	VOLUME	397183.459	3833532.207	772.93
LOCATION	L0009159	VOLUME	397192.048	3833532.071	772.84
LOCATION	L0009160	VOLUME	397200.637	3833531.935	772.76
LOCATION	L0009161	VOLUME	397209.226	3833531.800	772.67
LOCATION	L0009162	VOLUME	397217.815	3833531.664	772.59
LOCATION	L0009163	VOLUME	397226.404	3833531.528	772.52
LOCATION	L0009164	VOLUME	397234.993	3833531.392	772.45
LOCATION	L0009165	VOLUME	397243.582	3833531.257	772.40
LOCATION	L0009166	VOLUME	397252.171	3833531.121	772.39
LOCATION	L0009167	VOLUME	397260.760	3833530.985	772.38
LOCATION	L0009168	VOLUME	397269.349	3833530.849	772.36
LOCATION	L0009169	VOLUME	397277.937	3833530.714	772.28
LOCATION	L0009170	VOLUME	397286.526	3833530.578	772.19
LOCATION	L0009171	VOLUME	397295.115	3833530.442	772.10
LOCATION	L0009172	VOLUME	397303.704	3833530.307	772.02
LOCATION	L0009173	VOLUME	397312.293	3833530.171	771.95
LOCATION	L0009174	VOLUME	397320.882	3833530.035	771.88
LOCATION	L0009175	VOLUME	397329.471	3833529.899	771.81
LOCATION	L0009176	VOLUME	397338.060	3833529.764	771.73
LOCATION	L0009177	VOLUME	397346.649	3833529.628	771.64
LOCATION	L0009178	VOLUME	397355.238	3833529.492	771.56
LOCATION	L0009179	VOLUME	397363.827	3833529.357	771.47
LOCATION	L0009180	VOLUME	397372.416	3833529.221	771.39
LOCATION	L0009181	VOLUME	397381.005	3833529.085	771.30
LOCATION	L0009182	VOLUME	397389.594	3833528.949	771.21
LOCATION	L0009183	VOLUME	397398.182	3833528.814	771.20
LOCATION	L0009184	VOLUME	397406.771	3833528.678	771.18
LOCATION	L0009185	VOLUME	397415.360	3833528.542	771.15
LOCATION	L0009186	VOLUME	397423.949	3833528.407	771.11
LOCATION	L0009187	VOLUME	397432.538	3833528.271	771.04
LOCATION	L0009188	VOLUME	397441.127	3833528.135	770.98
LOCATION	L0009189	VOLUME	397449.716	3833527.999	770.92
LOCATION	L0009190	VOLUME	397458.305	3833527.864	770.86
LOCATION	L0009191	VOLUME	397466.894	3833527.728	770.79
LOCATION	L0009192	VOLUME	397475.483	3833527.592	770.73
LOCATION	L0009193	VOLUME	397484.072	3833527.457	770.66
LOCATION	L0009194	VOLUME	397492.661	3833527.321	770.58
LOCATION	L0009195	VOLUME	397501.250	3833527.185	770.49
LOCATION	L0009196	VOLUME	397509.839	3833527.049	770.41

LOCATION	L0009197	VOLUME	397518.427	3833526.914	770.29
LOCATION	L0009198	VOLUME	397527.016	3833526.778	770.18
LOCATION	L0009199	VOLUME	397535.605	3833526.642	770.07
LOCATION	L0009200	VOLUME	397544.194	3833526.507	770.01
LOCATION	L0009201	VOLUME	397552.783	3833526.371	769.98
LOCATION	L0009202	VOLUME	397561.372	3833526.235	769.95
LOCATION	L0009203	VOLUME	397569.961	3833526.099	769.92
LOCATION	L0009204	VOLUME	397578.550	3833525.964	769.92
LOCATION	L0009205	VOLUME	397587.139	3833525.828	769.92
LOCATION	L0009206	VOLUME	397595.728	3833525.692	769.92
LOCATION	L0009207	VOLUME	397604.317	3833525.557	769.92
LOCATION	L0009208	VOLUME	397612.906	3833525.421	769.92
LOCATION	L0009209	VOLUME	397621.495	3833525.285	769.92
LOCATION	L0009210	VOLUME	397630.084	3833525.149	769.92
LOCATION	L0009211	VOLUME	397638.672	3833525.014	769.87
LOCATION	L0009212	VOLUME	397647.261	3833524.878	769.81
LOCATION	L0009213	VOLUME	397655.850	3833524.742	769.76
LOCATION	L0009214	VOLUME	397664.439	3833524.607	769.75
LOCATION	L0009215	VOLUME	397673.028	3833524.471	769.77
LOCATION	L0009216	VOLUME	397681.617	3833524.335	769.79
LOCATION	L0009217	VOLUME	397690.206	3833524.199	769.81
LOCATION	L0009218	VOLUME	397698.795	3833524.064	769.80
LOCATION	L0009219	VOLUME	397707.384	3833523.928	769.80
LOCATION	L0009220	VOLUME	397715.973	3833523.792	769.80
LOCATION	L0009221	VOLUME	397724.562	3833523.657	769.80
LOCATION	L0009222	VOLUME	397733.151	3833523.521	769.80
LOCATION	L0009223	VOLUME	397741.740	3833523.385	769.80
LOCATION	L0009224	VOLUME	397750.329	3833523.249	769.78
LOCATION	L0009225	VOLUME	397758.917	3833523.114	769.61
LOCATION	L0009226	VOLUME	397767.506	3833522.978	769.45
LOCATION	L0009227	VOLUME	397776.095	3833522.842	769.28
LOCATION	L0009228	VOLUME	397784.684	3833522.706	769.05
LOCATION	L0009229	VOLUME	397793.273	3833522.571	768.79
LOCATION	L0009230	VOLUME	397801.862	3833522.435	768.52
LOCATION	L0009231	VOLUME	397810.451	3833522.299	768.28
LOCATION	L0009232	VOLUME	397819.040	3833522.164	768.18
LOCATION	L0009233	VOLUME	397827.629	3833522.028	768.08
LOCATION	L0009234	VOLUME	397836.218	3833521.892	767.99
LOCATION	L0009235	VOLUME	397844.807	3833521.756	767.87
LOCATION	L0009236	VOLUME	397853.396	3833521.621	767.73
LOCATION	L0009237	VOLUME	397861.985	3833521.485	767.60
LOCATION	L0009238	VOLUME	397870.574	3833521.349	767.47
LOCATION	L0009239	VOLUME	397879.162	3833521.214	767.39
LOCATION	L0009240	VOLUME	397887.751	3833521.078	767.30
LOCATION	L0009241	VOLUME	397896.340	3833520.942	767.21
LOCATION	L0009242	VOLUME	397904.929	3833520.806	767.07
LOCATION	L0009243	VOLUME	397913.518	3833520.671	766.89
LOCATION	L0009244	VOLUME	397922.107	3833520.535	766.72
LOCATION	L0009245	VOLUME	397930.696	3833520.399	766.56

** End of LINE VOLUME Source ID = SLINE25

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE26

** DESCRSRC B10 Parking E

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001247

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397015.011, 3834077.316, 770.69, 3.49, 4.00

** 397002.979, 3833624.374, 773.58, 3.49, 4.00

**

LOCATION	L0009246	VOLUME	397014.897	3834073.022	770.70
LOCATION	L0009247	VOLUME	397014.669	3834064.435	770.74

LOCATION	L0009248	VOLUME	397014.441	3834055.848	770.79
LOCATION	L0009249	VOLUME	397014.213	3834047.261	770.83
LOCATION	L0009250	VOLUME	397013.985	3834038.674	770.88
LOCATION	L0009251	VOLUME	397013.757	3834030.087	770.92
LOCATION	L0009252	VOLUME	397013.529	3834021.500	770.97
LOCATION	L0009253	VOLUME	397013.301	3834012.913	771.02
LOCATION	L0009254	VOLUME	397013.072	3834004.326	771.06
LOCATION	L0009255	VOLUME	397012.844	3833995.739	771.10
LOCATION	L0009256	VOLUME	397012.616	3833987.152	771.14
LOCATION	L0009257	VOLUME	397012.388	3833978.566	771.19
LOCATION	L0009258	VOLUME	397012.160	3833969.979	771.24
LOCATION	L0009259	VOLUME	397011.932	3833961.392	771.29
LOCATION	L0009260	VOLUME	397011.704	3833952.805	771.36
LOCATION	L0009261	VOLUME	397011.476	3833944.218	771.45
LOCATION	L0009262	VOLUME	397011.247	3833935.631	771.54
LOCATION	L0009263	VOLUME	397011.019	3833927.044	771.62
LOCATION	L0009264	VOLUME	397010.791	3833918.457	771.67
LOCATION	L0009265	VOLUME	397010.563	3833909.870	771.70
LOCATION	L0009266	VOLUME	397010.335	3833901.283	771.73
LOCATION	L0009267	VOLUME	397010.107	3833892.696	771.77
LOCATION	L0009268	VOLUME	397009.879	3833884.109	771.83
LOCATION	L0009269	VOLUME	397009.651	3833875.522	771.89
LOCATION	L0009270	VOLUME	397009.423	3833866.935	771.95
LOCATION	L0009271	VOLUME	397009.194	3833858.348	772.04
LOCATION	L0009272	VOLUME	397008.966	3833849.761	772.13
LOCATION	L0009273	VOLUME	397008.738	3833841.174	772.22
LOCATION	L0009274	VOLUME	397008.510	3833832.587	772.28
LOCATION	L0009275	VOLUME	397008.282	3833824.000	772.31
LOCATION	L0009276	VOLUME	397008.054	3833815.413	772.34
LOCATION	L0009277	VOLUME	397007.826	3833806.826	772.36
LOCATION	L0009278	VOLUME	397007.598	3833798.239	772.42
LOCATION	L0009279	VOLUME	397007.369	3833789.652	772.48
LOCATION	L0009280	VOLUME	397007.141	3833781.065	772.55
LOCATION	L0009281	VOLUME	397006.913	3833772.478	772.63
LOCATION	L0009282	VOLUME	397006.685	3833763.891	772.72
LOCATION	L0009283	VOLUME	397006.457	3833755.304	772.81
LOCATION	L0009284	VOLUME	397006.229	3833746.717	772.90
LOCATION	L0009285	VOLUME	397006.001	3833738.130	772.92
LOCATION	L0009286	VOLUME	397005.773	3833729.543	772.94
LOCATION	L0009287	VOLUME	397005.545	3833720.956	772.96
LOCATION	L0009288	VOLUME	397005.316	3833712.369	773.00
LOCATION	L0009289	VOLUME	397005.088	3833703.782	773.07
LOCATION	L0009290	VOLUME	397004.860	3833695.195	773.15
LOCATION	L0009291	VOLUME	397004.632	3833686.609	773.22
LOCATION	L0009292	VOLUME	397004.404	3833678.022	773.24
LOCATION	L0009293	VOLUME	397004.176	3833669.435	773.26
LOCATION	L0009294	VOLUME	397003.948	3833660.848	773.27
LOCATION	L0009295	VOLUME	397003.720	3833652.261	773.31
LOCATION	L0009296	VOLUME	397003.492	3833643.674	773.39
LOCATION	L0009297	VOLUME	397003.263	3833635.087	773.46
LOCATION	L0009298	VOLUME	397003.035	3833626.500	773.54

** End of LINE VOLUME Source ID = SLINE26

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE27

** DESCRSRC B10 Parking W

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001247

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396740.840, 3833822.052, 773.91, 3.49, 4.00

** 396750.294, 3834083.332, 771.49, 3.49, 4.00

** -----

LOCATION	L0009299	VOLUME	396740.995	3833826.345	773.87
LOCATION	L0009300	VOLUME	396741.306	3833834.929	773.78
LOCATION	L0009301	VOLUME	396741.616	3833843.513	773.61
LOCATION	L0009302	VOLUME	396741.927	3833852.098	773.43
LOCATION	L0009303	VOLUME	396742.238	3833860.682	773.26
LOCATION	L0009304	VOLUME	396742.548	3833869.266	773.09
LOCATION	L0009305	VOLUME	396742.859	3833877.851	772.95
LOCATION	L0009306	VOLUME	396743.169	3833886.435	772.82
LOCATION	L0009307	VOLUME	396743.480	3833895.020	772.68
LOCATION	L0009308	VOLUME	396743.791	3833903.604	772.59
LOCATION	L0009309	VOLUME	396744.101	3833912.188	772.50
LOCATION	L0009310	VOLUME	396744.412	3833920.773	772.42
LOCATION	L0009311	VOLUME	396744.722	3833929.357	772.36
LOCATION	L0009312	VOLUME	396745.033	3833937.942	772.36
LOCATION	L0009313	VOLUME	396745.344	3833946.526	772.36
LOCATION	L0009314	VOLUME	396745.654	3833955.110	772.36
LOCATION	L0009315	VOLUME	396745.965	3833963.695	772.36
LOCATION	L0009316	VOLUME	396746.276	3833972.279	772.36
LOCATION	L0009317	VOLUME	396746.586	3833980.863	772.36
LOCATION	L0009318	VOLUME	396746.897	3833989.448	772.33
LOCATION	L0009319	VOLUME	396747.207	3833998.032	772.24
LOCATION	L0009320	VOLUME	396747.518	3834006.617	772.15
LOCATION	L0009321	VOLUME	396747.829	3834015.201	772.07
LOCATION	L0009322	VOLUME	396748.139	3834023.785	771.98
LOCATION	L0009323	VOLUME	396748.450	3834032.370	771.89
LOCATION	L0009324	VOLUME	396748.761	3834040.954	771.80
LOCATION	L0009325	VOLUME	396749.071	3834049.539	771.72
LOCATION	L0009326	VOLUME	396749.382	3834058.123	771.63
LOCATION	L0009327	VOLUME	396749.692	3834066.707	771.54
LOCATION	L0009328	VOLUME	396750.003	3834075.292	771.46

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** End of LINE VOLUME Source ID = SLINE27
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE32
** DESCRSRC B1,2,3 Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001602
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 6
** 397460.632, 3834179.453, 767.54, 3.49, 4.00
** 397464.327, 3834192.649, 767.36, 3.49, 4.00
** 398014.339, 3834183.148, 763.60, 3.49, 4.00
** 398024.368, 3834178.925, 763.52, 3.49, 4.00
** 398034.397, 3834166.785, 763.52, 3.49, 4.00
** 398040.203, 3834166.785, 763.54, 3.49, 4.00
** -----

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LOCATION	L0009329	VOLUME	397461.790	3834183.589	767.41
LOCATION	L0009330	VOLUME	397464.106	3834191.861	767.36
LOCATION	L0009331	VOLUME	397472.097	3834192.515	767.28
LOCATION	L0009332	VOLUME	397480.686	3834192.366	767.22
LOCATION	L0009333	VOLUME	397489.275	3834192.218	767.21
LOCATION	L0009334	VOLUME	397497.864	3834192.070	767.20
LOCATION	L0009335	VOLUME	397506.452	3834191.921	767.19
LOCATION	L0009336	VOLUME	397515.041	3834191.773	767.13
LOCATION	L0009337	VOLUME	397523.630	3834191.625	767.06
LOCATION	L0009338	VOLUME	397532.218	3834191.476	766.98
LOCATION	L0009339	VOLUME	397540.807	3834191.328	766.92
LOCATION	L0009340	VOLUME	397549.396	3834191.179	766.91
LOCATION	L0009341	VOLUME	397557.985	3834191.031	766.90
LOCATION	L0009342	VOLUME	397566.573	3834190.883	766.88
LOCATION	L0009343	VOLUME	397575.162	3834190.734	766.83
LOCATION	L0009344	VOLUME	397583.751	3834190.586	766.76
LOCATION	L0009345	VOLUME	397592.339	3834190.438	766.69

LOCATION	L0009346	VOLUME	397600.928	3834190.289	766.63
LOCATION	L0009347	VOLUME	397609.517	3834190.141	766.61
LOCATION	L0009348	VOLUME	397618.106	3834189.993	766.59
LOCATION	L0009349	VOLUME	397626.694	3834189.844	766.58
LOCATION	L0009350	VOLUME	397635.283	3834189.696	766.52
LOCATION	L0009351	VOLUME	397643.872	3834189.547	766.46
LOCATION	L0009352	VOLUME	397652.461	3834189.399	766.39
LOCATION	L0009353	VOLUME	397661.049	3834189.251	766.33
LOCATION	L0009354	VOLUME	397669.638	3834189.102	766.31
LOCATION	L0009355	VOLUME	397678.227	3834188.954	766.29
LOCATION	L0009356	VOLUME	397686.815	3834188.806	766.27
LOCATION	L0009357	VOLUME	397695.404	3834188.657	766.27
LOCATION	L0009358	VOLUME	397703.993	3834188.509	766.27
LOCATION	L0009359	VOLUME	397712.582	3834188.361	766.27
LOCATION	L0009360	VOLUME	397721.170	3834188.212	766.25
LOCATION	L0009361	VOLUME	397729.759	3834188.064	766.19
LOCATION	L0009362	VOLUME	397738.348	3834187.915	766.13
LOCATION	L0009363	VOLUME	397746.936	3834187.767	766.06
LOCATION	L0009364	VOLUME	397755.525	3834187.619	766.03
LOCATION	L0009365	VOLUME	397764.114	3834187.470	766.01
LOCATION	L0009366	VOLUME	397772.703	3834187.322	765.98
LOCATION	L0009367	VOLUME	397781.291	3834187.174	765.94
LOCATION	L0009368	VOLUME	397789.880	3834187.025	765.86
LOCATION	L0009369	VOLUME	397798.469	3834186.877	765.77
LOCATION	L0009370	VOLUME	397807.057	3834186.729	765.68
LOCATION	L0009371	VOLUME	397815.646	3834186.580	765.66
LOCATION	L0009372	VOLUME	397824.235	3834186.432	765.66
LOCATION	L0009373	VOLUME	397832.824	3834186.283	765.66
LOCATION	L0009374	VOLUME	397841.412	3834186.135	765.64
LOCATION	L0009375	VOLUME	397850.001	3834185.987	765.55
LOCATION	L0009376	VOLUME	397858.590	3834185.838	765.46
LOCATION	L0009377	VOLUME	397867.178	3834185.690	765.38
LOCATION	L0009378	VOLUME	397875.767	3834185.542	765.35
LOCATION	L0009379	VOLUME	397884.356	3834185.393	765.35
LOCATION	L0009380	VOLUME	397892.945	3834185.245	765.35
LOCATION	L0009381	VOLUME	397901.533	3834185.096	765.33
LOCATION	L0009382	VOLUME	397910.122	3834184.948	765.24
LOCATION	L0009383	VOLUME	397918.711	3834184.800	765.16
LOCATION	L0009384	VOLUME	397927.300	3834184.651	765.07
LOCATION	L0009385	VOLUME	397935.888	3834184.503	764.96
LOCATION	L0009386	VOLUME	397944.477	3834184.355	764.84
LOCATION	L0009387	VOLUME	397953.066	3834184.206	764.71
LOCATION	L0009388	VOLUME	397961.654	3834184.058	764.57
LOCATION	L0009389	VOLUME	397970.243	3834183.910	764.36
LOCATION	L0009390	VOLUME	397978.832	3834183.761	764.14
LOCATION	L0009391	VOLUME	397987.421	3834183.613	763.93
LOCATION	L0009392	VOLUME	397996.009	3834183.464	763.80
LOCATION	L0009393	VOLUME	398004.598	3834183.316	763.70
LOCATION	L0009394	VOLUME	398013.187	3834183.168	763.60
LOCATION	L0009395	VOLUME	398021.194	3834180.262	763.52
LOCATION	L0009396	VOLUME	398027.645	3834174.958	763.52
LOCATION	L0009397	VOLUME	398033.116	3834168.335	763.52

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** End of LINE VOLUME Source ID = SLINE32
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE33
** DESCRSRC B4,5 Onsite N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00004845
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 4
** 397053.666, 3834123.502, 770.21, 3.49, 4.00
** 397479.107, 3834115.584, 767.83, 3.49, 4.00

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** 398000.087, 3834106.083, 763.65, 3.49, 4.00

** 398039.675, 3834098.693, 764.28, 3.49, 4.00

**

LOCATION	L0009398	VOLUME	397057.960	3834123.422	770.24
LOCATION	L0009399	VOLUME	397066.549	3834123.262	770.16
LOCATION	L0009400	VOLUME	397075.137	3834123.102	770.07
LOCATION	L0009401	VOLUME	397083.726	3834122.942	769.98
LOCATION	L0009402	VOLUME	397092.314	3834122.782	769.91
LOCATION	L0009403	VOLUME	397100.903	3834122.623	769.86
LOCATION	L0009404	VOLUME	397109.491	3834122.463	769.81
LOCATION	L0009405	VOLUME	397118.080	3834122.303	769.77
LOCATION	L0009406	VOLUME	397126.668	3834122.143	769.73
LOCATION	L0009407	VOLUME	397135.257	3834121.983	769.69
LOCATION	L0009408	VOLUME	397143.845	3834121.823	769.65
LOCATION	L0009409	VOLUME	397152.434	3834121.664	769.60
LOCATION	L0009410	VOLUME	397161.022	3834121.504	769.56
LOCATION	L0009411	VOLUME	397169.611	3834121.344	769.51
LOCATION	L0009412	VOLUME	397178.199	3834121.184	769.47
LOCATION	L0009413	VOLUME	397186.788	3834121.024	769.43
LOCATION	L0009414	VOLUME	397195.376	3834120.864	769.39
LOCATION	L0009415	VOLUME	397203.965	3834120.705	769.34
LOCATION	L0009416	VOLUME	397212.553	3834120.545	769.30
LOCATION	L0009417	VOLUME	397221.142	3834120.385	769.26
LOCATION	L0009418	VOLUME	397229.730	3834120.225	769.22
LOCATION	L0009419	VOLUME	397238.319	3834120.065	769.18
LOCATION	L0009420	VOLUME	397246.907	3834119.905	769.10
LOCATION	L0009421	VOLUME	397255.496	3834119.746	769.01
LOCATION	L0009422	VOLUME	397264.085	3834119.586	768.93
LOCATION	L0009423	VOLUME	397272.673	3834119.426	768.86
LOCATION	L0009424	VOLUME	397281.262	3834119.266	768.81
LOCATION	L0009425	VOLUME	397289.850	3834119.106	768.76
LOCATION	L0009426	VOLUME	397298.439	3834118.946	768.71
LOCATION	L0009427	VOLUME	397307.027	3834118.787	768.67
LOCATION	L0009428	VOLUME	397315.616	3834118.627	768.64
LOCATION	L0009429	VOLUME	397324.204	3834118.467	768.60
LOCATION	L0009430	VOLUME	397332.793	3834118.307	768.55
LOCATION	L0009431	VOLUME	397341.381	3834118.147	768.46
LOCATION	L0009432	VOLUME	397349.970	3834117.987	768.37
LOCATION	L0009433	VOLUME	397358.558	3834117.827	768.29
LOCATION	L0009434	VOLUME	397367.147	3834117.668	768.28
LOCATION	L0009435	VOLUME	397375.735	3834117.508	768.28
LOCATION	L0009436	VOLUME	397384.324	3834117.348	768.29
LOCATION	L0009437	VOLUME	397392.912	3834117.188	768.26
LOCATION	L0009438	VOLUME	397401.501	3834117.028	768.21
LOCATION	L0009439	VOLUME	397410.089	3834116.868	768.16
LOCATION	L0009440	VOLUME	397418.678	3834116.709	768.10
LOCATION	L0009441	VOLUME	397427.266	3834116.549	768.07
LOCATION	L0009442	VOLUME	397435.855	3834116.389	768.04
LOCATION	L0009443	VOLUME	397444.443	3834116.229	768.01
LOCATION	L0009444	VOLUME	397453.032	3834116.069	767.96
LOCATION	L0009445	VOLUME	397461.620	3834115.909	767.87
LOCATION	L0009446	VOLUME	397470.209	3834115.750	767.79
LOCATION	L0009447	VOLUME	397478.797	3834115.590	767.70
LOCATION	L0009448	VOLUME	397487.386	3834115.433	767.69
LOCATION	L0009449	VOLUME	397495.974	3834115.276	767.70
LOCATION	L0009450	VOLUME	397504.563	3834115.120	767.70
LOCATION	L0009451	VOLUME	397513.152	3834114.963	767.67
LOCATION	L0009452	VOLUME	397521.740	3834114.807	767.61
LOCATION	L0009453	VOLUME	397530.329	3834114.650	767.55
LOCATION	L0009454	VOLUME	397538.917	3834114.493	767.49
LOCATION	L0009455	VOLUME	397547.506	3834114.337	767.46
LOCATION	L0009456	VOLUME	397556.094	3834114.180	767.44
LOCATION	L0009457	VOLUME	397564.683	3834114.023	767.42
LOCATION	L0009458	VOLUME	397573.272	3834113.867	767.37
LOCATION	L0009459	VOLUME	397581.860	3834113.710	767.28
LOCATION	L0009460	VOLUME	397590.449	3834113.553	767.20

LOCATION	L0009461	VOLUME	397599.037	3834113.397	767.11
LOCATION	L0009462	VOLUME	397607.626	3834113.240	767.11
LOCATION	L0009463	VOLUME	397616.214	3834113.084	767.11
LOCATION	L0009464	VOLUME	397624.803	3834112.927	767.11
LOCATION	L0009465	VOLUME	397633.392	3834112.770	767.08
LOCATION	L0009466	VOLUME	397641.980	3834112.614	767.01
LOCATION	L0009467	VOLUME	397650.569	3834112.457	766.95
LOCATION	L0009468	VOLUME	397659.157	3834112.300	766.88
LOCATION	L0009469	VOLUME	397667.746	3834112.144	766.86
LOCATION	L0009470	VOLUME	397676.334	3834111.987	766.84
LOCATION	L0009471	VOLUME	397684.923	3834111.831	766.83
LOCATION	L0009472	VOLUME	397693.512	3834111.674	766.78
LOCATION	L0009473	VOLUME	397702.100	3834111.517	766.72
LOCATION	L0009474	VOLUME	397710.689	3834111.361	766.64
LOCATION	L0009475	VOLUME	397719.277	3834111.204	766.57
LOCATION	L0009476	VOLUME	397727.866	3834111.047	766.56
LOCATION	L0009477	VOLUME	397736.454	3834110.891	766.54
LOCATION	L0009478	VOLUME	397745.043	3834110.734	766.53
LOCATION	L0009479	VOLUME	397753.632	3834110.577	766.49
LOCATION	L0009480	VOLUME	397762.220	3834110.421	766.42
LOCATION	L0009481	VOLUME	397770.809	3834110.264	766.34
LOCATION	L0009482	VOLUME	397779.397	3834110.108	766.27
LOCATION	L0009483	VOLUME	397787.986	3834109.951	766.18
LOCATION	L0009484	VOLUME	397796.574	3834109.794	766.09
LOCATION	L0009485	VOLUME	397805.163	3834109.638	766.01
LOCATION	L0009486	VOLUME	397813.752	3834109.481	765.92
LOCATION	L0009487	VOLUME	397822.340	3834109.324	765.83
LOCATION	L0009488	VOLUME	397830.929	3834109.168	765.74
LOCATION	L0009489	VOLUME	397839.517	3834109.011	765.66
LOCATION	L0009490	VOLUME	397848.106	3834108.855	765.57
LOCATION	L0009491	VOLUME	397856.694	3834108.698	765.48
LOCATION	L0009492	VOLUME	397865.283	3834108.541	765.39
LOCATION	L0009493	VOLUME	397873.872	3834108.385	765.31
LOCATION	L0009494	VOLUME	397882.460	3834108.228	765.23
LOCATION	L0009495	VOLUME	397891.049	3834108.071	765.15
LOCATION	L0009496	VOLUME	397899.637	3834107.915	765.07
LOCATION	L0009497	VOLUME	397908.226	3834107.758	765.06
LOCATION	L0009498	VOLUME	397916.814	3834107.602	765.06
LOCATION	L0009499	VOLUME	397925.403	3834107.445	765.05
LOCATION	L0009500	VOLUME	397933.992	3834107.288	764.86
LOCATION	L0009501	VOLUME	397942.580	3834107.132	764.52
LOCATION	L0009502	VOLUME	397951.169	3834106.975	764.17
LOCATION	L0009503	VOLUME	397959.757	3834106.818	763.83
LOCATION	L0009504	VOLUME	397968.346	3834106.662	763.74
LOCATION	L0009505	VOLUME	397976.934	3834106.505	763.65
LOCATION	L0009506	VOLUME	397985.523	3834106.348	763.56
LOCATION	L0009507	VOLUME	397994.112	3834106.192	763.57
LOCATION	L0009508	VOLUME	398002.656	3834105.603	763.67
LOCATION	L0009509	VOLUME	398011.100	3834104.027	763.78
LOCATION	L0009510	VOLUME	398019.545	3834102.451	763.90
LOCATION	L0009511	VOLUME	398027.989	3834100.875	764.11
LOCATION	L0009512	VOLUME	398036.433	3834099.298	764.31

```

** End of LINE VOLUME Source ID = SLINE33
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC B4,5 Onsite S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00004826
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397047.332, 3833879.639, 771.80, 3.49, 4.00
** 398030.174, 3833863.275, 767.20, 3.49, 4.00

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**

LOCATION	L0009513	VOLUME	397051.626	3833879.567	771.65
LOCATION	L0009514	VOLUME	397060.215	3833879.424	771.61
LOCATION	L0009515	VOLUME	397068.804	3833879.281	771.52
LOCATION	L0009516	VOLUME	397077.393	3833879.138	771.44
LOCATION	L0009517	VOLUME	397085.981	3833878.995	771.35
LOCATION	L0009518	VOLUME	397094.570	3833878.852	771.29
LOCATION	L0009519	VOLUME	397103.159	3833878.709	771.24
LOCATION	L0009520	VOLUME	397111.748	3833878.566	771.19
LOCATION	L0009521	VOLUME	397120.337	3833878.423	771.14
LOCATION	L0009522	VOLUME	397128.926	3833878.280	771.10
LOCATION	L0009523	VOLUME	397137.514	3833878.137	771.07
LOCATION	L0009524	VOLUME	397146.103	3833877.994	771.04
LOCATION	L0009525	VOLUME	397154.692	3833877.851	770.99
LOCATION	L0009526	VOLUME	397163.281	3833877.708	770.94
LOCATION	L0009527	VOLUME	397171.870	3833877.565	770.89
LOCATION	L0009528	VOLUME	397180.458	3833877.422	770.84
LOCATION	L0009529	VOLUME	397189.047	3833877.279	770.80
LOCATION	L0009530	VOLUME	397197.636	3833877.136	770.77
LOCATION	L0009531	VOLUME	397206.225	3833876.993	770.74
LOCATION	L0009532	VOLUME	397214.814	3833876.850	770.69
LOCATION	L0009533	VOLUME	397223.402	3833876.707	770.64
LOCATION	L0009534	VOLUME	397231.991	3833876.564	770.58
LOCATION	L0009535	VOLUME	397240.580	3833876.421	770.53
LOCATION	L0009536	VOLUME	397249.169	3833876.278	770.50
LOCATION	L0009537	VOLUME	397257.758	3833876.135	770.47
LOCATION	L0009538	VOLUME	397266.346	3833875.992	770.44
LOCATION	L0009539	VOLUME	397274.935	3833875.849	770.40
LOCATION	L0009540	VOLUME	397283.524	3833875.706	770.34
LOCATION	L0009541	VOLUME	397292.113	3833875.563	770.28
LOCATION	L0009542	VOLUME	397300.702	3833875.420	770.23
LOCATION	L0009543	VOLUME	397309.291	3833875.277	770.20
LOCATION	L0009544	VOLUME	397317.879	3833875.134	770.17
LOCATION	L0009545	VOLUME	397326.468	3833874.991	770.15
LOCATION	L0009546	VOLUME	397335.057	3833874.848	770.10
LOCATION	L0009547	VOLUME	397343.646	3833874.705	770.04
LOCATION	L0009548	VOLUME	397352.235	3833874.562	769.98
LOCATION	L0009549	VOLUME	397360.823	3833874.419	769.92
LOCATION	L0009550	VOLUME	397369.412	3833874.276	769.90
LOCATION	L0009551	VOLUME	397378.001	3833874.133	769.87
LOCATION	L0009552	VOLUME	397386.590	3833873.990	769.85
LOCATION	L0009553	VOLUME	397395.179	3833873.847	769.80
LOCATION	L0009554	VOLUME	397403.767	3833873.704	769.74
LOCATION	L0009555	VOLUME	397412.356	3833873.561	769.67
LOCATION	L0009556	VOLUME	397420.945	3833873.418	769.62
LOCATION	L0009557	VOLUME	397429.534	3833873.275	769.59
LOCATION	L0009558	VOLUME	397438.123	3833873.132	769.57
LOCATION	L0009559	VOLUME	397446.711	3833872.989	769.56
LOCATION	L0009560	VOLUME	397455.300	3833872.846	769.50
LOCATION	L0009561	VOLUME	397463.889	3833872.703	769.44
LOCATION	L0009562	VOLUME	397472.478	3833872.560	769.37
LOCATION	L0009563	VOLUME	397481.067	3833872.417	769.30
LOCATION	L0009564	VOLUME	397489.656	3833872.274	769.21
LOCATION	L0009565	VOLUME	397498.244	3833872.131	769.12
LOCATION	L0009566	VOLUME	397506.833	3833871.988	769.04
LOCATION	L0009567	VOLUME	397515.422	3833871.845	768.95
LOCATION	L0009568	VOLUME	397524.011	3833871.702	768.86
LOCATION	L0009569	VOLUME	397532.600	3833871.559	768.77
LOCATION	L0009570	VOLUME	397541.188	3833871.416	768.71
LOCATION	L0009571	VOLUME	397549.777	3833871.273	768.71
LOCATION	L0009572	VOLUME	397558.366	3833871.130	768.71
LOCATION	L0009573	VOLUME	397566.955	3833870.987	768.71
LOCATION	L0009574	VOLUME	397575.544	3833870.845	768.64
LOCATION	L0009575	VOLUME	397584.132	3833870.702	768.56
LOCATION	L0009576	VOLUME	397592.721	3833870.559	768.47
LOCATION	L0009577	VOLUME	397601.310	3833870.416	768.38

LOCATION	L0009578	VOLUME	397609.899	3833870.273	768.29
LOCATION	L0009579	VOLUME	397618.488	3833870.130	768.21
LOCATION	L0009580	VOLUME	397627.076	3833869.987	768.12
LOCATION	L0009581	VOLUME	397635.665	3833869.844	768.03
LOCATION	L0009582	VOLUME	397644.254	3833869.701	767.95
LOCATION	L0009583	VOLUME	397652.843	3833869.558	767.86
LOCATION	L0009584	VOLUME	397661.432	3833869.415	767.77
LOCATION	L0009585	VOLUME	397670.021	3833869.272	767.68
LOCATION	L0009586	VOLUME	397678.609	3833869.129	767.60
LOCATION	L0009587	VOLUME	397687.198	3833868.986	767.51
LOCATION	L0009588	VOLUME	397695.787	3833868.843	767.42
LOCATION	L0009589	VOLUME	397704.376	3833868.700	767.33
LOCATION	L0009590	VOLUME	397712.965	3833868.557	767.25
LOCATION	L0009591	VOLUME	397721.553	3833868.414	767.16
LOCATION	L0009592	VOLUME	397730.142	3833868.271	767.07
LOCATION	L0009593	VOLUME	397738.731	3833868.128	766.99
LOCATION	L0009594	VOLUME	397747.320	3833867.985	766.90
LOCATION	L0009595	VOLUME	397755.909	3833867.842	766.81
LOCATION	L0009596	VOLUME	397764.497	3833867.699	766.73
LOCATION	L0009597	VOLUME	397773.086	3833867.556	766.65
LOCATION	L0009598	VOLUME	397781.675	3833867.413	766.56
LOCATION	L0009599	VOLUME	397790.264	3833867.270	766.47
LOCATION	L0009600	VOLUME	397798.853	3833867.127	766.38
LOCATION	L0009601	VOLUME	397807.441	3833866.984	766.29
LOCATION	L0009602	VOLUME	397816.030	3833866.841	766.13
LOCATION	L0009603	VOLUME	397824.619	3833866.698	765.96
LOCATION	L0009604	VOLUME	397833.208	3833866.555	765.78
LOCATION	L0009605	VOLUME	397841.797	3833866.412	765.61
LOCATION	L0009606	VOLUME	397850.386	3833866.269	765.44
LOCATION	L0009607	VOLUME	397858.974	3833866.126	765.26
LOCATION	L0009608	VOLUME	397867.563	3833865.983	765.09
LOCATION	L0009609	VOLUME	397876.152	3833865.840	765.05
LOCATION	L0009610	VOLUME	397884.741	3833865.697	765.05
LOCATION	L0009611	VOLUME	397893.330	3833865.554	765.04
LOCATION	L0009612	VOLUME	397901.918	3833865.411	765.02
LOCATION	L0009613	VOLUME	397910.507	3833865.268	764.94
LOCATION	L0009614	VOLUME	397919.096	3833865.125	764.86
LOCATION	L0009615	VOLUME	397927.685	3833864.982	764.79
LOCATION	L0009616	VOLUME	397936.274	3833864.839	765.05
LOCATION	L0009617	VOLUME	397944.862	3833864.696	765.40
LOCATION	L0009618	VOLUME	397953.451	3833864.553	765.75
LOCATION	L0009619	VOLUME	397962.040	3833864.410	766.07
LOCATION	L0009620	VOLUME	397970.629	3833864.267	766.33
LOCATION	L0009621	VOLUME	397979.218	3833864.124	766.59
LOCATION	L0009622	VOLUME	397987.807	3833863.981	766.85
LOCATION	L0009623	VOLUME	397996.395	3833863.838	766.97
LOCATION	L0009624	VOLUME	398004.984	3833863.695	767.06
LOCATION	L0009625	VOLUME	398013.573	3833863.552	767.15
LOCATION	L0009626	VOLUME	398022.162	3833863.409	767.21

** End of LINE VOLUME Source ID = SLINE34

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE35

** DESCRSRC B4 Parking S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 9.29E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397112.784, 3833862.220, 771.19, 3.49, 4.00

** 397371.427, 3833856.414, 770.00, 3.49, 4.00

**

LOCATION	L0009627	VOLUME	397117.078	3833862.123	771.21
LOCATION	L0009628	VOLUME	397125.666	3833861.931	771.18

LOCATION	L0009629	VOLUME	397134.254	3833861.738	771.17
LOCATION	L0009630	VOLUME	397142.842	3833861.545	771.15
LOCATION	L0009631	VOLUME	397151.430	3833861.352	771.13
LOCATION	L0009632	VOLUME	397160.017	3833861.159	771.05
LOCATION	L0009633	VOLUME	397168.605	3833860.967	770.98
LOCATION	L0009634	VOLUME	397177.193	3833860.774	770.91
LOCATION	L0009635	VOLUME	397185.781	3833860.581	770.88
LOCATION	L0009636	VOLUME	397194.369	3833860.388	770.87
LOCATION	L0009637	VOLUME	397202.957	3833860.196	770.85
LOCATION	L0009638	VOLUME	397211.544	3833860.003	770.82
LOCATION	L0009639	VOLUME	397220.132	3833859.810	770.75
LOCATION	L0009640	VOLUME	397228.720	3833859.617	770.68
LOCATION	L0009641	VOLUME	397237.308	3833859.424	770.62
LOCATION	L0009642	VOLUME	397245.896	3833859.232	770.59
LOCATION	L0009643	VOLUME	397254.484	3833859.039	770.57
LOCATION	L0009644	VOLUME	397263.071	3833858.846	770.55
LOCATION	L0009645	VOLUME	397271.659	3833858.653	770.52
LOCATION	L0009646	VOLUME	397280.247	3833858.460	770.45
LOCATION	L0009647	VOLUME	397288.835	3833858.268	770.39
LOCATION	L0009648	VOLUME	397297.423	3833858.075	770.32
LOCATION	L0009649	VOLUME	397306.011	3833857.882	770.29
LOCATION	L0009650	VOLUME	397314.598	3833857.689	770.27
LOCATION	L0009651	VOLUME	397323.186	3833857.496	770.25
LOCATION	L0009652	VOLUME	397331.774	3833857.304	770.21
LOCATION	L0009653	VOLUME	397340.362	3833857.111	770.15
LOCATION	L0009654	VOLUME	397348.950	3833856.918	770.09
LOCATION	L0009655	VOLUME	397357.538	3833856.725	770.03
LOCATION	L0009656	VOLUME	397366.125	3833856.533	770.00

** End of LINE VOLUME Source ID = SLINE35

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE36

** DESCRSRC B5 Parking S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001315

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397506.027, 3833853.246, 769.11, 3.49, 4.00

** 397936.746, 3833846.385, 765.82, 3.49, 4.00

** -----

LOCATION	L0009657	VOLUME	397510.321	3833853.178	769.13
LOCATION	L0009658	VOLUME	397518.910	3833853.041	769.05
LOCATION	L0009659	VOLUME	397527.499	3833852.904	768.96
LOCATION	L0009660	VOLUME	397536.088	3833852.768	768.87
LOCATION	L0009661	VOLUME	397544.677	3833852.631	768.82
LOCATION	L0009662	VOLUME	397553.266	3833852.494	768.78
LOCATION	L0009663	VOLUME	397561.855	3833852.357	768.74
LOCATION	L0009664	VOLUME	397570.444	3833852.220	768.70
LOCATION	L0009665	VOLUME	397579.032	3833852.083	768.61
LOCATION	L0009666	VOLUME	397587.621	3833851.947	768.52
LOCATION	L0009667	VOLUME	397596.210	3833851.810	768.43
LOCATION	L0009668	VOLUME	397604.799	3833851.673	768.35
LOCATION	L0009669	VOLUME	397613.388	3833851.536	768.26
LOCATION	L0009670	VOLUME	397621.977	3833851.399	768.17
LOCATION	L0009671	VOLUME	397630.566	3833851.262	768.08
LOCATION	L0009672	VOLUME	397639.155	3833851.126	768.00
LOCATION	L0009673	VOLUME	397647.744	3833850.989	767.91
LOCATION	L0009674	VOLUME	397656.333	3833850.852	767.82
LOCATION	L0009675	VOLUME	397664.922	3833850.715	767.74
LOCATION	L0009676	VOLUME	397673.510	3833850.578	767.65
LOCATION	L0009677	VOLUME	397682.099	3833850.441	767.56
LOCATION	L0009678	VOLUME	397690.688	3833850.305	767.47
LOCATION	L0009679	VOLUME	397699.277	3833850.168	767.39

LOCATION	L0009680	VOLUME	397707.866	3833850.031	767.30
LOCATION	L0009681	VOLUME	397716.455	3833849.894	767.21
LOCATION	L0009682	VOLUME	397725.044	3833849.757	767.12
LOCATION	L0009683	VOLUME	397733.633	3833849.620	767.04
LOCATION	L0009684	VOLUME	397742.222	3833849.484	766.95
LOCATION	L0009685	VOLUME	397750.811	3833849.347	766.87
LOCATION	L0009686	VOLUME	397759.400	3833849.210	766.83
LOCATION	L0009687	VOLUME	397767.988	3833849.073	766.79
LOCATION	L0009688	VOLUME	397776.577	3833848.936	766.76
LOCATION	L0009689	VOLUME	397785.166	3833848.799	766.65
LOCATION	L0009690	VOLUME	397793.755	3833848.663	766.52
LOCATION	L0009691	VOLUME	397802.344	3833848.526	766.38
LOCATION	L0009692	VOLUME	397810.933	3833848.389	766.22
LOCATION	L0009693	VOLUME	397819.522	3833848.252	765.94
LOCATION	L0009694	VOLUME	397828.111	3833848.115	765.66
LOCATION	L0009695	VOLUME	397836.700	3833847.978	765.38
LOCATION	L0009696	VOLUME	397845.289	3833847.842	765.21
LOCATION	L0009697	VOLUME	397853.878	3833847.705	765.08
LOCATION	L0009698	VOLUME	397862.466	3833847.568	764.96
LOCATION	L0009699	VOLUME	397871.055	3833847.431	764.86
LOCATION	L0009700	VOLUME	397879.644	3833847.294	764.86
LOCATION	L0009701	VOLUME	397888.233	3833847.157	764.86
LOCATION	L0009702	VOLUME	397896.822	3833847.021	764.86
LOCATION	L0009703	VOLUME	397905.411	3833846.884	764.95
LOCATION	L0009704	VOLUME	397914.000	3833846.747	765.08
LOCATION	L0009705	VOLUME	397922.589	3833846.610	765.22
LOCATION	L0009706	VOLUME	397931.178	3833846.473	765.40

** End of LINE VOLUME Source ID = SLINE36

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE37

** DESCRSRC B6 Onsite

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 3.972E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 398060.261, 3833940.868, 766.55, 3.49, 4.00

** 398313.625, 3833936.118, 765.05, 3.49, 4.00

**

LOCATION	L0009707	VOLUME	398064.555	3833940.788	766.65
LOCATION	L0009708	VOLUME	398073.144	3833940.627	766.70
LOCATION	L0009709	VOLUME	398081.732	3833940.466	766.73
LOCATION	L0009710	VOLUME	398090.321	3833940.305	766.73
LOCATION	L0009711	VOLUME	398098.909	3833940.144	766.73
LOCATION	L0009712	VOLUME	398107.498	3833939.983	766.73
LOCATION	L0009713	VOLUME	398116.086	3833939.822	766.70
LOCATION	L0009714	VOLUME	398124.675	3833939.661	766.65
LOCATION	L0009715	VOLUME	398133.263	3833939.499	766.61
LOCATION	L0009716	VOLUME	398141.852	3833939.338	766.56
LOCATION	L0009717	VOLUME	398150.440	3833939.177	766.52
LOCATION	L0009718	VOLUME	398159.029	3833939.016	766.49
LOCATION	L0009719	VOLUME	398167.617	3833938.855	766.45
LOCATION	L0009720	VOLUME	398176.206	3833938.694	766.37
LOCATION	L0009721	VOLUME	398184.794	3833938.533	766.29
LOCATION	L0009722	VOLUME	398193.383	3833938.372	766.20
LOCATION	L0009723	VOLUME	398201.971	3833938.211	766.12
LOCATION	L0009724	VOLUME	398210.560	3833938.050	766.03
LOCATION	L0009725	VOLUME	398219.148	3833937.889	765.95
LOCATION	L0009726	VOLUME	398227.737	3833937.728	765.86
LOCATION	L0009727	VOLUME	398236.325	3833937.567	765.76
LOCATION	L0009728	VOLUME	398244.914	3833937.406	765.65
LOCATION	L0009729	VOLUME	398253.502	3833937.245	765.54
LOCATION	L0009730	VOLUME	398262.091	3833937.084	765.43

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LOCATION L0009731      VOLUME  398270.679 3833936.923 765.31
LOCATION L0009732      VOLUME  398279.267 3833936.762 765.19
LOCATION L0009733      VOLUME  398287.856 3833936.601 765.07
LOCATION L0009734      VOLUME  398296.444 3833936.440 765.05
LOCATION L0009735      VOLUME  398305.033 3833936.279 765.05
LOCATION L0009736      VOLUME  398313.621 3833936.118 765.05
** End of LINE VOLUME Source ID = SLINE37
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE38
** DESCRSRC B7 Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 4.08E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398053.399, 3833742.400, 767.77, 3.49, 4.00
** 398313.625, 3833738.705, 765.05, 3.49, 4.00
** -----
LOCATION L0009737      VOLUME  398057.694 3833742.339 767.62
LOCATION L0009738      VOLUME  398066.283 3833742.217 767.45
LOCATION L0009739      VOLUME  398074.872 3833742.095 767.27
LOCATION L0009740      VOLUME  398083.461 3833741.973 767.13
LOCATION L0009741      VOLUME  398092.050 3833741.851 767.04
LOCATION L0009742      VOLUME  398100.639 3833741.729 766.94
LOCATION L0009743      VOLUME  398109.228 3833741.607 766.83
LOCATION L0009744      VOLUME  398117.818 3833741.485 766.67
LOCATION L0009745      VOLUME  398126.407 3833741.363 766.51
LOCATION L0009746      VOLUME  398134.996 3833741.241 766.35
LOCATION L0009747      VOLUME  398143.585 3833741.119 766.22
LOCATION L0009748      VOLUME  398152.174 3833740.997 766.12
LOCATION L0009749      VOLUME  398160.763 3833740.875 766.01
LOCATION L0009750      VOLUME  398169.352 3833740.753 765.91
LOCATION L0009751      VOLUME  398177.941 3833740.631 765.73
LOCATION L0009752      VOLUME  398186.531 3833740.509 765.56
LOCATION L0009753      VOLUME  398195.120 3833740.387 765.38
LOCATION L0009754      VOLUME  398203.709 3833740.265 765.26
LOCATION L0009755      VOLUME  398212.298 3833740.143 765.19
LOCATION L0009756      VOLUME  398220.887 3833740.021 765.12
LOCATION L0009757      VOLUME  398229.476 3833739.900 765.05
LOCATION L0009758      VOLUME  398238.065 3833739.778 765.05
LOCATION L0009759      VOLUME  398246.655 3833739.656 765.05
LOCATION L0009760      VOLUME  398255.244 3833739.534 765.05
LOCATION L0009761      VOLUME  398263.833 3833739.412 765.05
LOCATION L0009762      VOLUME  398272.422 3833739.290 765.05
LOCATION L0009763      VOLUME  398281.011 3833739.168 765.05
LOCATION L0009764      VOLUME  398289.600 3833739.046 765.05
LOCATION L0009765      VOLUME  398298.189 3833738.924 765.05
LOCATION L0009766      VOLUME  398306.778 3833738.802 765.05
** End of LINE VOLUME Source ID = SLINE38
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE39
** DESCRSRC B8 Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 3.818E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 3
** 398068.179, 3833529.151, 766.34, 3.49, 4.00
** 398078.735, 3833542.347, 766.29, 3.49, 4.00
** 398307.819, 3833539.180, 764.86, 3.49, 4.00

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** -----
LOCATION L0009767      VOLUME  398070.862 3833532.505 766.34
LOCATION L0009768      VOLUME  398076.228 3833539.213 766.27
LOCATION L0009769      VOLUME  398083.311 3833542.284 766.30
LOCATION L0009770      VOLUME  398091.900 3833542.165 766.37
LOCATION L0009771      VOLUME  398100.489 3833542.047 766.44
LOCATION L0009772      VOLUME  398109.078 3833541.928 766.51
LOCATION L0009773      VOLUME  398117.668 3833541.809 766.51
LOCATION L0009774      VOLUME  398126.257 3833541.690 766.51
LOCATION L0009775      VOLUME  398134.846 3833541.572 766.52
LOCATION L0009776      VOLUME  398143.435 3833541.453 766.52
LOCATION L0009777      VOLUME  398152.024 3833541.334 766.52
LOCATION L0009778      VOLUME  398160.613 3833541.215 766.52
LOCATION L0009779      VOLUME  398169.203 3833541.097 766.52
LOCATION L0009780      VOLUME  398177.792 3833540.978 766.44
LOCATION L0009781      VOLUME  398186.381 3833540.859 766.35
LOCATION L0009782      VOLUME  398194.970 3833540.740 766.26
LOCATION L0009783      VOLUME  398203.559 3833540.622 766.11
LOCATION L0009784      VOLUME  398212.149 3833540.503 765.87
LOCATION L0009785      VOLUME  398220.738 3833540.384 765.64
LOCATION L0009786      VOLUME  398229.327 3833540.266 765.40
LOCATION L0009787      VOLUME  398237.916 3833540.147 765.38
LOCATION L0009788      VOLUME  398246.505 3833540.028 765.37
LOCATION L0009789      VOLUME  398255.094 3833539.909 765.36
LOCATION L0009790      VOLUME  398263.684 3833539.791 765.31
LOCATION L0009791      VOLUME  398272.273 3833539.672 765.22
LOCATION L0009792      VOLUME  398280.862 3833539.553 765.13
LOCATION L0009793      VOLUME  398289.451 3833539.434 765.05
LOCATION L0009794      VOLUME  398298.040 3833539.316 764.96
LOCATION L0009795      VOLUME  398306.629 3833539.197 764.87
** End of LINE VOLUME Source ID = SLINE39
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE40
** DESCRSRC B9 Onsite N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00004769
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397045.750, 3833801.387, 772.21, 3.49, 4.00
** 398028.386, 3833783.853, 768.04, 3.49, 4.00
** -----
LOCATION L0009796      VOLUME  397050.044 3833801.310 772.19
LOCATION L0009797      VOLUME  397058.633 3833801.157 772.11
LOCATION L0009798      VOLUME  397067.221 3833801.004 772.03
LOCATION L0009799      VOLUME  397075.810 3833800.851 771.94
LOCATION L0009800      VOLUME  397084.399 3833800.697 771.86
LOCATION L0009801      VOLUME  397092.987 3833800.544 771.80
LOCATION L0009802      VOLUME  397101.576 3833800.391 771.79
LOCATION L0009803      VOLUME  397110.165 3833800.238 771.77
LOCATION L0009804      VOLUME  397118.753 3833800.084 771.75
LOCATION L0009805      VOLUME  397127.342 3833799.931 771.69
LOCATION L0009806      VOLUME  397135.930 3833799.778 771.62
LOCATION L0009807      VOLUME  397144.519 3833799.625 771.55
LOCATION L0009808      VOLUME  397153.108 3833799.471 771.48
LOCATION L0009809      VOLUME  397161.696 3833799.318 771.39
LOCATION L0009810      VOLUME  397170.285 3833799.165 771.31
LOCATION L0009811      VOLUME  397178.874 3833799.012 771.22
LOCATION L0009812      VOLUME  397187.462 3833798.858 771.20
LOCATION L0009813      VOLUME  397196.051 3833798.705 771.18
LOCATION L0009814      VOLUME  397204.639 3833798.552 771.16
LOCATION L0009815      VOLUME  397213.228 3833798.399 771.11
LOCATION L0009816      VOLUME  397221.817 3833798.245 771.05

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LOCATION	L0009817	VOLUME	397230.405	3833798.092	770.99
LOCATION	L0009818	VOLUME	397238.994	3833797.939	770.92
LOCATION	L0009819	VOLUME	397247.583	3833797.786	770.90
LOCATION	L0009820	VOLUME	397256.171	3833797.632	770.88
LOCATION	L0009821	VOLUME	397264.760	3833797.479	770.85
LOCATION	L0009822	VOLUME	397273.349	3833797.326	770.80
LOCATION	L0009823	VOLUME	397281.937	3833797.173	770.71
LOCATION	L0009824	VOLUME	397290.526	3833797.019	770.62
LOCATION	L0009825	VOLUME	397299.114	3833796.866	770.54
LOCATION	L0009826	VOLUME	397307.703	3833796.713	770.53
LOCATION	L0009827	VOLUME	397316.292	3833796.559	770.53
LOCATION	L0009828	VOLUME	397324.880	3833796.406	770.53
LOCATION	L0009829	VOLUME	397333.469	3833796.253	770.49
LOCATION	L0009830	VOLUME	397342.058	3833796.100	770.41
LOCATION	L0009831	VOLUME	397350.646	3833795.946	770.32
LOCATION	L0009832	VOLUME	397359.235	3833795.793	770.23
LOCATION	L0009833	VOLUME	397367.824	3833795.640	770.17
LOCATION	L0009834	VOLUME	397376.412	3833795.487	770.12
LOCATION	L0009835	VOLUME	397385.001	3833795.333	770.06
LOCATION	L0009836	VOLUME	397393.589	3833795.180	770.02
LOCATION	L0009837	VOLUME	397402.178	3833795.027	769.99
LOCATION	L0009838	VOLUME	397410.767	3833794.874	769.96
LOCATION	L0009839	VOLUME	397419.355	3833794.720	769.92
LOCATION	L0009840	VOLUME	397427.944	3833794.567	769.87
LOCATION	L0009841	VOLUME	397436.533	3833794.414	769.82
LOCATION	L0009842	VOLUME	397445.121	3833794.261	769.77
LOCATION	L0009843	VOLUME	397453.710	3833794.107	769.72
LOCATION	L0009844	VOLUME	397462.298	3833793.954	769.69
LOCATION	L0009845	VOLUME	397470.887	3833793.801	769.66
LOCATION	L0009846	VOLUME	397479.476	3833793.648	769.62
LOCATION	L0009847	VOLUME	397488.064	3833793.494	769.53
LOCATION	L0009848	VOLUME	397496.653	3833793.341	769.44
LOCATION	L0009849	VOLUME	397505.242	3833793.188	769.36
LOCATION	L0009850	VOLUME	397513.830	3833793.035	769.23
LOCATION	L0009851	VOLUME	397522.419	3833792.881	769.05
LOCATION	L0009852	VOLUME	397531.008	3833792.728	768.88
LOCATION	L0009853	VOLUME	397539.596	3833792.575	768.70
LOCATION	L0009854	VOLUME	397548.185	3833792.422	768.62
LOCATION	L0009855	VOLUME	397556.773	3833792.268	768.53
LOCATION	L0009856	VOLUME	397565.362	3833792.115	768.44
LOCATION	L0009857	VOLUME	397573.951	3833791.962	768.38
LOCATION	L0009858	VOLUME	397582.539	3833791.809	768.34
LOCATION	L0009859	VOLUME	397591.128	3833791.655	768.30
LOCATION	L0009860	VOLUME	397599.717	3833791.502	768.25
LOCATION	L0009861	VOLUME	397608.305	3833791.349	768.21
LOCATION	L0009862	VOLUME	397616.894	3833791.196	768.16
LOCATION	L0009863	VOLUME	397625.483	3833791.042	768.12
LOCATION	L0009864	VOLUME	397634.071	3833790.889	768.02
LOCATION	L0009865	VOLUME	397642.660	3833790.736	767.89
LOCATION	L0009866	VOLUME	397651.248	3833790.583	767.76
LOCATION	L0009867	VOLUME	397659.837	3833790.429	767.63
LOCATION	L0009868	VOLUME	397668.426	3833790.276	767.54
LOCATION	L0009869	VOLUME	397677.014	3833790.123	767.45
LOCATION	L0009870	VOLUME	397685.603	3833789.970	767.36
LOCATION	L0009871	VOLUME	397694.192	3833789.816	767.27
LOCATION	L0009872	VOLUME	397702.780	3833789.663	767.18
LOCATION	L0009873	VOLUME	397711.369	3833789.510	767.10
LOCATION	L0009874	VOLUME	397719.957	3833789.357	767.01
LOCATION	L0009875	VOLUME	397728.546	3833789.203	766.92
LOCATION	L0009876	VOLUME	397737.135	3833789.050	766.83
LOCATION	L0009877	VOLUME	397745.723	3833788.897	766.74
LOCATION	L0009878	VOLUME	397754.312	3833788.744	766.62
LOCATION	L0009879	VOLUME	397762.901	3833788.590	766.48
LOCATION	L0009880	VOLUME	397771.489	3833788.437	766.34
LOCATION	L0009881	VOLUME	397780.078	3833788.284	766.19
LOCATION	L0009882	VOLUME	397788.667	3833788.130	765.87

LOCATION	L0009883	VOLUME	397797.255	3833787.977	765.55
LOCATION	L0009884	VOLUME	397805.844	3833787.824	765.24
LOCATION	L0009885	VOLUME	397814.432	3833787.671	764.99
LOCATION	L0009886	VOLUME	397823.021	3833787.517	764.80
LOCATION	L0009887	VOLUME	397831.610	3833787.364	764.61
LOCATION	L0009888	VOLUME	397840.198	3833787.211	764.46
LOCATION	L0009889	VOLUME	397848.787	3833787.058	764.68
LOCATION	L0009890	VOLUME	397857.376	3833786.904	764.90
LOCATION	L0009891	VOLUME	397865.964	3833786.751	765.13
LOCATION	L0009892	VOLUME	397874.553	3833786.598	765.42
LOCATION	L0009893	VOLUME	397883.141	3833786.445	765.74
LOCATION	L0009894	VOLUME	397891.730	3833786.291	766.07
LOCATION	L0009895	VOLUME	397900.319	3833786.138	766.39
LOCATION	L0009896	VOLUME	397908.907	3833785.985	766.69
LOCATION	L0009897	VOLUME	397917.496	3833785.832	766.99
LOCATION	L0009898	VOLUME	397926.085	3833785.678	767.28
LOCATION	L0009899	VOLUME	397934.673	3833785.525	767.49
LOCATION	L0009900	VOLUME	397943.262	3833785.372	767.64
LOCATION	L0009901	VOLUME	397951.851	3833785.219	767.78
LOCATION	L0009902	VOLUME	397960.439	3833785.065	767.91
LOCATION	L0009903	VOLUME	397969.028	3833784.912	767.94
LOCATION	L0009904	VOLUME	397977.616	3833784.759	767.97
LOCATION	L0009905	VOLUME	397986.205	3833784.606	768.00
LOCATION	L0009906	VOLUME	397994.794	3833784.452	768.03
LOCATION	L0009907	VOLUME	398003.382	3833784.299	768.05
LOCATION	L0009908	VOLUME	398011.971	3833784.146	768.08
LOCATION	L0009909	VOLUME	398020.560	3833783.993	768.08

** End of LINE VOLUME Source ID = SLINE40

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE41

** DESCRSRC B9 Onsite S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00006468

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 4

** 397135.612, 3833796.273, 771.62, 3.49, 4.00

** 397131.959, 3833549.335, 773.20, 3.49, 4.00

** 397974.323, 3833533.993, 766.28, 3.49, 4.00

** 397980.168, 3833777.278, 768.11, 3.49, 4.00

** -----

LOCATION	L0009910	VOLUME	397135.548	3833791.978	771.67
LOCATION	L0009911	VOLUME	397135.421	3833783.389	771.71
LOCATION	L0009912	VOLUME	397135.294	3833774.800	771.76
LOCATION	L0009913	VOLUME	397135.167	3833766.211	771.80
LOCATION	L0009914	VOLUME	397135.040	3833757.622	771.84
LOCATION	L0009915	VOLUME	397134.913	3833749.033	771.89
LOCATION	L0009916	VOLUME	397134.786	3833740.444	771.96
LOCATION	L0009917	VOLUME	397134.659	3833731.855	772.05
LOCATION	L0009918	VOLUME	397134.532	3833723.266	772.14
LOCATION	L0009919	VOLUME	397134.405	3833714.677	772.22
LOCATION	L0009920	VOLUME	397134.278	3833706.088	772.26
LOCATION	L0009921	VOLUME	397134.151	3833697.499	772.31
LOCATION	L0009922	VOLUME	397134.024	3833688.910	772.35
LOCATION	L0009923	VOLUME	397133.896	3833680.321	772.39
LOCATION	L0009924	VOLUME	397133.769	3833671.732	772.44
LOCATION	L0009925	VOLUME	397133.642	3833663.142	772.49
LOCATION	L0009926	VOLUME	397133.515	3833654.553	772.54
LOCATION	L0009927	VOLUME	397133.388	3833645.964	772.63
LOCATION	L0009928	VOLUME	397133.261	3833637.375	772.72
LOCATION	L0009929	VOLUME	397133.134	3833628.786	772.80
LOCATION	L0009930	VOLUME	397133.007	3833620.197	772.86
LOCATION	L0009931	VOLUME	397132.880	3833611.608	772.90

LOCATION	L0009932	VOLUME	397132.753	3833603.019	772.94
LOCATION	L0009933	VOLUME	397132.626	3833594.430	772.97
LOCATION	L0009934	VOLUME	397132.499	3833585.841	772.97
LOCATION	L0009935	VOLUME	397132.372	3833577.252	772.97
LOCATION	L0009936	VOLUME	397132.245	3833568.663	772.97
LOCATION	L0009937	VOLUME	397132.118	3833560.074	773.01
LOCATION	L0009938	VOLUME	397131.991	3833551.485	773.06
LOCATION	L0009939	VOLUME	397138.398	3833549.218	773.04
LOCATION	L0009940	VOLUME	397146.987	3833549.062	772.99
LOCATION	L0009941	VOLUME	397155.575	3833548.905	772.95
LOCATION	L0009942	VOLUME	397164.164	3833548.749	772.91
LOCATION	L0009943	VOLUME	397172.752	3833548.592	772.87
LOCATION	L0009944	VOLUME	397181.341	3833548.436	772.83
LOCATION	L0009945	VOLUME	397189.929	3833548.279	772.78
LOCATION	L0009946	VOLUME	397198.518	3833548.123	772.73
LOCATION	L0009947	VOLUME	397207.107	3833547.967	772.68
LOCATION	L0009948	VOLUME	397215.695	3833547.810	772.60
LOCATION	L0009949	VOLUME	397224.284	3833547.654	772.52
LOCATION	L0009950	VOLUME	397232.872	3833547.497	772.43
LOCATION	L0009951	VOLUME	397241.461	3833547.341	772.36
LOCATION	L0009952	VOLUME	397250.050	3833547.184	772.32
LOCATION	L0009953	VOLUME	397258.638	3833547.028	772.29
LOCATION	L0009954	VOLUME	397267.227	3833546.872	772.26
LOCATION	L0009955	VOLUME	397275.815	3833546.715	772.19
LOCATION	L0009956	VOLUME	397284.404	3833546.559	772.10
LOCATION	L0009957	VOLUME	397292.992	3833546.402	772.02
LOCATION	L0009958	VOLUME	397301.581	3833546.246	771.93
LOCATION	L0009959	VOLUME	397310.170	3833546.089	771.85
LOCATION	L0009960	VOLUME	397318.758	3833545.933	771.76
LOCATION	L0009961	VOLUME	397327.347	3833545.777	771.67
LOCATION	L0009962	VOLUME	397335.935	3833545.620	771.59
LOCATION	L0009963	VOLUME	397344.524	3833545.464	771.50
LOCATION	L0009964	VOLUME	397353.112	3833545.307	771.42
LOCATION	L0009965	VOLUME	397361.701	3833545.151	771.34
LOCATION	L0009966	VOLUME	397370.290	3833544.994	771.28
LOCATION	L0009967	VOLUME	397378.878	3833544.838	771.22
LOCATION	L0009968	VOLUME	397387.467	3833544.682	771.16
LOCATION	L0009969	VOLUME	397396.055	3833544.525	771.12
LOCATION	L0009970	VOLUME	397404.644	3833544.369	771.10
LOCATION	L0009971	VOLUME	397413.232	3833544.212	771.08
LOCATION	L0009972	VOLUME	397421.821	3833544.056	771.04
LOCATION	L0009973	VOLUME	397430.410	3833543.899	770.95
LOCATION	L0009974	VOLUME	397438.998	3833543.743	770.87
LOCATION	L0009975	VOLUME	397447.587	3833543.587	770.78
LOCATION	L0009976	VOLUME	397456.175	3833543.430	770.68
LOCATION	L0009977	VOLUME	397464.764	3833543.274	770.57
LOCATION	L0009978	VOLUME	397473.352	3833543.117	770.47
LOCATION	L0009979	VOLUME	397481.941	3833542.961	770.37
LOCATION	L0009980	VOLUME	397490.530	3833542.804	770.28
LOCATION	L0009981	VOLUME	397499.118	3833542.648	770.20
LOCATION	L0009982	VOLUME	397507.707	3833542.492	770.11
LOCATION	L0009983	VOLUME	397516.295	3833542.335	770.05
LOCATION	L0009984	VOLUME	397524.884	3833542.179	769.98
LOCATION	L0009985	VOLUME	397533.473	3833542.022	769.91
LOCATION	L0009986	VOLUME	397542.061	3833541.866	769.86
LOCATION	L0009987	VOLUME	397550.650	3833541.709	769.84
LOCATION	L0009988	VOLUME	397559.238	3833541.553	769.83
LOCATION	L0009989	VOLUME	397567.827	3833541.397	769.82
LOCATION	L0009990	VOLUME	397576.415	3833541.240	769.82
LOCATION	L0009991	VOLUME	397585.004	3833541.084	769.82
LOCATION	L0009992	VOLUME	397593.593	3833540.927	769.82
LOCATION	L0009993	VOLUME	397602.181	3833540.771	769.83
LOCATION	L0009994	VOLUME	397610.770	3833540.614	769.83
LOCATION	L0009995	VOLUME	397619.358	3833540.458	769.83
LOCATION	L0009996	VOLUME	397627.947	3833540.302	769.84
LOCATION	L0009997	VOLUME	397636.535	3833540.145	769.79

LOCATION	L0009998	VOLUME	397645.124	3833539.989	769.73
LOCATION	L0009999	VOLUME	397653.713	3833539.832	769.66
LOCATION	L0010000	VOLUME	397662.301	3833539.676	769.65
LOCATION	L0010001	VOLUME	397670.890	3833539.519	769.74
LOCATION	L0010002	VOLUME	397679.478	3833539.363	769.82
LOCATION	L0010003	VOLUME	397688.067	3833539.207	769.91
LOCATION	L0010004	VOLUME	397696.655	3833539.050	769.92
LOCATION	L0010005	VOLUME	397705.244	3833538.894	769.91
LOCATION	L0010006	VOLUME	397713.833	3833538.737	769.90
LOCATION	L0010007	VOLUME	397722.421	3833538.581	769.90
LOCATION	L0010008	VOLUME	397731.010	3833538.425	769.90
LOCATION	L0010009	VOLUME	397739.598	3833538.268	769.90
LOCATION	L0010010	VOLUME	397748.187	3833538.112	769.90
LOCATION	L0010011	VOLUME	397756.775	3833537.955	769.83
LOCATION	L0010012	VOLUME	397765.364	3833537.799	769.75
LOCATION	L0010013	VOLUME	397773.953	3833537.642	769.67
LOCATION	L0010014	VOLUME	397782.541	3833537.486	769.53
LOCATION	L0010015	VOLUME	397791.130	3833537.330	769.27
LOCATION	L0010016	VOLUME	397799.718	3833537.173	769.02
LOCATION	L0010017	VOLUME	397808.307	3833537.017	768.76
LOCATION	L0010018	VOLUME	397816.896	3833536.860	768.57
LOCATION	L0010019	VOLUME	397825.484	3833536.704	768.39
LOCATION	L0010020	VOLUME	397834.073	3833536.547	768.22
LOCATION	L0010021	VOLUME	397842.661	3833536.391	768.04
LOCATION	L0010022	VOLUME	397851.250	3833536.235	767.86
LOCATION	L0010023	VOLUME	397859.838	3833536.078	767.68
LOCATION	L0010024	VOLUME	397868.427	3833535.922	767.51
LOCATION	L0010025	VOLUME	397877.016	3833535.765	767.41
LOCATION	L0010026	VOLUME	397885.604	3833535.609	767.32
LOCATION	L0010027	VOLUME	397894.193	3833535.452	767.23
LOCATION	L0010028	VOLUME	397902.781	3833535.296	767.11
LOCATION	L0010029	VOLUME	397911.370	3833535.140	766.94
LOCATION	L0010030	VOLUME	397919.958	3833534.983	766.76
LOCATION	L0010031	VOLUME	397928.547	3833534.827	766.59
LOCATION	L0010032	VOLUME	397937.136	3833534.670	766.49
LOCATION	L0010033	VOLUME	397945.724	3833534.514	766.41
LOCATION	L0010034	VOLUME	397954.313	3833534.357	766.32
LOCATION	L0010035	VOLUME	397962.901	3833534.201	766.27
LOCATION	L0010036	VOLUME	397971.490	3833534.045	766.28
LOCATION	L0010037	VOLUME	397974.461	3833539.748	766.29
LOCATION	L0010038	VOLUME	397974.668	3833548.335	766.33
LOCATION	L0010039	VOLUME	397974.874	3833556.923	766.37
LOCATION	L0010040	VOLUME	397975.080	3833565.510	766.41
LOCATION	L0010041	VOLUME	397975.287	3833574.098	766.61
LOCATION	L0010042	VOLUME	397975.493	3833582.685	766.83
LOCATION	L0010043	VOLUME	397975.699	3833591.273	767.04
LOCATION	L0010044	VOLUME	397975.906	3833599.860	767.25
LOCATION	L0010045	VOLUME	397976.112	3833608.448	767.47
LOCATION	L0010046	VOLUME	397976.318	3833617.035	767.69
LOCATION	L0010047	VOLUME	397976.524	3833625.623	767.91
LOCATION	L0010048	VOLUME	397976.731	3833634.210	768.00
LOCATION	L0010049	VOLUME	397976.937	3833642.798	768.09
LOCATION	L0010050	VOLUME	397977.143	3833651.385	768.17
LOCATION	L0010051	VOLUME	397977.350	3833659.973	768.24
LOCATION	L0010052	VOLUME	397977.556	3833668.560	768.29
LOCATION	L0010053	VOLUME	397977.762	3833677.148	768.35
LOCATION	L0010054	VOLUME	397977.969	3833685.735	768.40
LOCATION	L0010055	VOLUME	397978.175	3833694.323	768.40
LOCATION	L0010056	VOLUME	397978.381	3833702.910	768.40
LOCATION	L0010057	VOLUME	397978.588	3833711.498	768.40
LOCATION	L0010058	VOLUME	397978.794	3833720.086	768.40
LOCATION	L0010059	VOLUME	397979.000	3833728.673	768.40
LOCATION	L0010060	VOLUME	397979.206	3833737.261	768.40
LOCATION	L0010061	VOLUME	397979.413	3833745.848	768.40
LOCATION	L0010062	VOLUME	397979.619	3833754.436	768.31
LOCATION	L0010063	VOLUME	397979.825	3833763.023	768.23

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LOCATION L0010064      VOLUME    397980.032 3833771.611 768.14
** End of LINE VOLUME Source ID = SLINE41
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE42
** DESCRSRC B9 SW DW Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 1.951E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397129.767, 3833544.952, 773.22, 3.49, 4.00
** 397129.767, 3833504.770, 773.32, 3.49, 4.00
** -----
LOCATION L0010065      VOLUME    397129.767 3833540.657 773.14
LOCATION L0010066      VOLUME    397129.767 3833532.067 773.19
LOCATION L0010067      VOLUME    397129.767 3833523.477 773.22
LOCATION L0010068      VOLUME    397129.767 3833514.887 773.25
LOCATION L0010069      VOLUME    397129.767 3833506.297 773.28
** End of LINE VOLUME Source ID = SLINE42
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE43
** DESCRSRC B9 SE DW Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 3.901E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 3
** 397974.323, 3833531.071, 766.28, 3.49, 4.00
** 397975.054, 3833493.080, 766.70, 3.49, 4.00
** 398017.428, 3833491.619, 767.19, 3.49, 4.00
** -----
LOCATION L0010070      VOLUME    397974.406 3833526.776 766.31
LOCATION L0010071      VOLUME    397974.571 3833518.188 766.36
LOCATION L0010072      VOLUME    397974.736 3833509.600 766.40
LOCATION L0010073      VOLUME    397974.901 3833501.011 766.63
LOCATION L0010074      VOLUME    397975.711 3833493.058 766.96
LOCATION L0010075      VOLUME    397984.296 3833492.762 767.06
LOCATION L0010076      VOLUME    397992.881 3833492.465 767.14
LOCATION L0010077      VOLUME    398001.466 3833492.169 767.19
LOCATION L0010078      VOLUME    398010.050 3833491.873 767.24
** End of LINE VOLUME Source ID = SLINE43
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE44
** DESCRSRC B10 Onsite W
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002827
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 5
** 397030.575, 3834123.729, 770.34, 3.49, 4.00
** 396769.686, 3834126.763, 771.14, 3.49, 4.00
** 396757.551, 3833678.801, 774.53, 3.49, 4.00
** 396769.686, 3833559.479, 775.72, 3.49, 4.00
** 396976.982, 3833555.435, 774.14, 3.49, 4.00
** -----
LOCATION L0010079      VOLUME    397026.281 3834123.779 770.37
LOCATION L0010080      VOLUME    397017.691 3834123.879 770.42

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LOCATION	L0010081	VOLUME	397009.102	3834123.979	770.48
LOCATION	L0010082	VOLUME	397000.512	3834124.079	770.53
LOCATION	L0010083	VOLUME	396991.923	3834124.179	770.56
LOCATION	L0010084	VOLUME	396983.334	3834124.279	770.60
LOCATION	L0010085	VOLUME	396974.744	3834124.378	770.63
LOCATION	L0010086	VOLUME	396966.155	3834124.478	770.68
LOCATION	L0010087	VOLUME	396957.565	3834124.578	770.77
LOCATION	L0010088	VOLUME	396948.976	3834124.678	770.86
LOCATION	L0010089	VOLUME	396940.387	3834124.778	770.94
LOCATION	L0010090	VOLUME	396931.797	3834124.878	771.00
LOCATION	L0010091	VOLUME	396923.208	3834124.978	771.06
LOCATION	L0010092	VOLUME	396914.618	3834125.078	771.11
LOCATION	L0010093	VOLUME	396906.029	3834125.178	771.18
LOCATION	L0010094	VOLUME	396897.439	3834125.277	771.27
LOCATION	L0010095	VOLUME	396888.850	3834125.377	771.35
LOCATION	L0010096	VOLUME	396880.261	3834125.477	771.44
LOCATION	L0010097	VOLUME	396871.671	3834125.577	771.48
LOCATION	L0010098	VOLUME	396863.082	3834125.677	771.51
LOCATION	L0010099	VOLUME	396854.492	3834125.777	771.53
LOCATION	L0010100	VOLUME	396845.903	3834125.877	771.57
LOCATION	L0010101	VOLUME	396837.314	3834125.977	771.63
LOCATION	L0010102	VOLUME	396828.724	3834126.076	771.69
LOCATION	L0010103	VOLUME	396820.135	3834126.176	771.75
LOCATION	L0010104	VOLUME	396811.545	3834126.276	771.24
LOCATION	L0010105	VOLUME	396802.956	3834126.376	771.24
LOCATION	L0010106	VOLUME	396794.366	3834126.476	771.24
LOCATION	L0010107	VOLUME	396785.777	3834126.576	771.23
LOCATION	L0010108	VOLUME	396777.188	3834126.676	771.20
LOCATION	L0010109	VOLUME	396769.656	3834125.676	771.18
LOCATION	L0010110	VOLUME	396769.424	3834117.089	771.21
LOCATION	L0010111	VOLUME	396769.191	3834108.502	771.23
LOCATION	L0010112	VOLUME	396768.959	3834099.915	771.30
LOCATION	L0010113	VOLUME	396768.726	3834091.328	771.39
LOCATION	L0010114	VOLUME	396768.493	3834082.741	771.47
LOCATION	L0010115	VOLUME	396768.261	3834074.155	771.55
LOCATION	L0010116	VOLUME	396768.028	3834065.568	771.61
LOCATION	L0010117	VOLUME	396767.796	3834056.981	771.67
LOCATION	L0010118	VOLUME	396767.563	3834048.394	771.74
LOCATION	L0010119	VOLUME	396767.330	3834039.807	771.82
LOCATION	L0010120	VOLUME	396767.098	3834031.220	771.90
LOCATION	L0010121	VOLUME	396766.865	3834022.633	771.99
LOCATION	L0010122	VOLUME	396766.633	3834014.047	772.08
LOCATION	L0010123	VOLUME	396766.400	3834005.460	772.17
LOCATION	L0010124	VOLUME	396766.167	3833996.873	772.25
LOCATION	L0010125	VOLUME	396765.935	3833988.286	772.34
LOCATION	L0010126	VOLUME	396765.702	3833979.699	772.36
LOCATION	L0010127	VOLUME	396765.470	3833971.112	772.36
LOCATION	L0010128	VOLUME	396765.237	3833962.525	772.36
LOCATION	L0010129	VOLUME	396765.004	3833953.939	772.37
LOCATION	L0010130	VOLUME	396764.772	3833945.352	772.38
LOCATION	L0010131	VOLUME	396764.539	3833936.765	772.40
LOCATION	L0010132	VOLUME	396764.306	3833928.178	772.41
LOCATION	L0010133	VOLUME	396764.074	3833919.591	772.47
LOCATION	L0010134	VOLUME	396763.841	3833911.004	772.54
LOCATION	L0010135	VOLUME	396763.609	3833902.418	772.61
LOCATION	L0010136	VOLUME	396763.376	3833893.831	772.69
LOCATION	L0010137	VOLUME	396763.143	3833885.244	772.78
LOCATION	L0010138	VOLUME	396762.911	3833876.657	772.86
LOCATION	L0010139	VOLUME	396762.678	3833868.070	772.95
LOCATION	L0010140	VOLUME	396762.446	3833859.483	773.10
LOCATION	L0010141	VOLUME	396762.213	3833850.896	773.27
LOCATION	L0010142	VOLUME	396761.980	3833842.310	773.43
LOCATION	L0010143	VOLUME	396761.748	3833833.723	773.58
LOCATION	L0010144	VOLUME	396761.515	3833825.136	773.67
LOCATION	L0010145	VOLUME	396761.283	3833816.549	773.76
LOCATION	L0010146	VOLUME	396761.050	3833807.962	773.85

LOCATION	L0010147	VOLUME	396760.817	3833799.375	773.88
LOCATION	L0010148	VOLUME	396760.585	3833790.788	773.88
LOCATION	L0010149	VOLUME	396760.352	3833782.202	773.89
LOCATION	L0010150	VOLUME	396760.120	3833773.615	773.91
LOCATION	L0010151	VOLUME	396759.887	3833765.028	774.00
LOCATION	L0010152	VOLUME	396759.654	3833756.441	774.08
LOCATION	L0010153	VOLUME	396759.422	3833747.854	774.17
LOCATION	L0010154	VOLUME	396759.189	3833739.267	774.19
LOCATION	L0010155	VOLUME	396758.957	3833730.681	774.19
LOCATION	L0010156	VOLUME	396758.724	3833722.094	774.19
LOCATION	L0010157	VOLUME	396758.491	3833713.507	774.22
LOCATION	L0010158	VOLUME	396758.259	3833704.920	774.31
LOCATION	L0010159	VOLUME	396758.026	3833696.333	774.40
LOCATION	L0010160	VOLUME	396757.794	3833687.746	774.49
LOCATION	L0010161	VOLUME	396757.561	3833679.159	774.58
LOCATION	L0010162	VOLUME	396758.384	3833670.612	774.66
LOCATION	L0010163	VOLUME	396759.253	3833662.066	774.74
LOCATION	L0010164	VOLUME	396760.122	3833653.520	774.82
LOCATION	L0010165	VOLUME	396760.991	3833644.974	774.90
LOCATION	L0010166	VOLUME	396761.860	3833636.428	774.98
LOCATION	L0010167	VOLUME	396762.730	3833627.882	775.05
LOCATION	L0010168	VOLUME	396763.599	3833619.336	775.14
LOCATION	L0010169	VOLUME	396764.468	3833610.790	775.24
LOCATION	L0010170	VOLUME	396765.337	3833602.244	775.34
LOCATION	L0010171	VOLUME	396766.206	3833593.698	775.43
LOCATION	L0010172	VOLUME	396767.075	3833585.153	775.52
LOCATION	L0010173	VOLUME	396767.944	3833576.607	775.61
LOCATION	L0010174	VOLUME	396768.813	3833568.061	775.70
LOCATION	L0010175	VOLUME	396769.682	3833559.515	775.69
LOCATION	L0010176	VOLUME	396778.239	3833559.313	775.67
LOCATION	L0010177	VOLUME	396786.827	3833559.145	775.65
LOCATION	L0010178	VOLUME	396795.415	3833558.977	775.64
LOCATION	L0010179	VOLUME	396804.004	3833558.810	775.64
LOCATION	L0010180	VOLUME	396812.592	3833558.642	774.88
LOCATION	L0010181	VOLUME	396821.181	3833558.475	774.87
LOCATION	L0010182	VOLUME	396829.769	3833558.307	774.85
LOCATION	L0010183	VOLUME	396838.357	3833558.140	774.83
LOCATION	L0010184	VOLUME	396846.946	3833557.972	774.81
LOCATION	L0010185	VOLUME	396855.534	3833557.804	774.76
LOCATION	L0010186	VOLUME	396864.122	3833557.637	774.69
LOCATION	L0010187	VOLUME	396872.711	3833557.469	774.63
LOCATION	L0010188	VOLUME	396881.299	3833557.302	774.58
LOCATION	L0010189	VOLUME	396889.887	3833557.134	774.56
LOCATION	L0010190	VOLUME	396898.476	3833556.967	774.53
LOCATION	L0010191	VOLUME	396907.064	3833556.799	774.50
LOCATION	L0010192	VOLUME	396915.653	3833556.631	774.45
LOCATION	L0010193	VOLUME	396924.241	3833556.464	774.39
LOCATION	L0010194	VOLUME	396932.829	3833556.296	774.34
LOCATION	L0010195	VOLUME	396941.418	3833556.129	774.29
LOCATION	L0010196	VOLUME	396950.006	3833555.961	774.26
LOCATION	L0010197	VOLUME	396958.594	3833555.793	774.23
LOCATION	L0010198	VOLUME	396967.183	3833555.626	774.20
LOCATION	L0010199	VOLUME	396975.771	3833555.458	774.15

** End of LINE VOLUME Source ID = SLINE44

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE45

** DESCRSRC B10 Onsite E

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001625

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 3

** 396997.206, 3834119.684, 770.60, 3.49, 4.00

** 396983.049, 3833555.435, 774.09, 3.49, 4.00

** 397014.396, 3833554.423, 773.86, 3.49, 4.00

**

LOCATION	L0010200	VOLUME	396997.098	3834115.391	770.55
LOCATION	L0010201	VOLUME	396996.883	3834106.804	770.56
LOCATION	L0010202	VOLUME	396996.667	3834098.216	770.63
LOCATION	L0010203	VOLUME	396996.452	3834089.629	770.71
LOCATION	L0010204	VOLUME	396996.236	3834081.042	770.79
LOCATION	L0010205	VOLUME	396996.021	3834072.454	770.84
LOCATION	L0010206	VOLUME	396995.805	3834063.867	770.85
LOCATION	L0010207	VOLUME	396995.590	3834055.280	770.87
LOCATION	L0010208	VOLUME	396995.375	3834046.692	770.88
LOCATION	L0010209	VOLUME	396995.159	3834038.105	770.95
LOCATION	L0010210	VOLUME	396994.944	3834029.518	771.03
LOCATION	L0010211	VOLUME	396994.728	3834020.931	771.10
LOCATION	L0010212	VOLUME	396994.513	3834012.343	771.15
LOCATION	L0010213	VOLUME	396994.297	3834003.756	771.17
LOCATION	L0010214	VOLUME	396994.082	3833995.169	771.18
LOCATION	L0010215	VOLUME	396993.866	3833986.581	771.20
LOCATION	L0010216	VOLUME	396993.651	3833977.994	771.28
LOCATION	L0010217	VOLUME	396993.435	3833969.407	771.37
LOCATION	L0010218	VOLUME	396993.220	3833960.819	771.46
LOCATION	L0010219	VOLUME	396993.005	3833952.232	771.54
LOCATION	L0010220	VOLUME	396992.789	3833943.645	771.61
LOCATION	L0010221	VOLUME	396992.574	3833935.058	771.68
LOCATION	L0010222	VOLUME	396992.358	3833926.470	771.75
LOCATION	L0010223	VOLUME	396992.143	3833917.883	771.77
LOCATION	L0010224	VOLUME	396991.927	3833909.296	771.80
LOCATION	L0010225	VOLUME	396991.712	3833900.708	771.82
LOCATION	L0010226	VOLUME	396991.496	3833892.121	771.87
LOCATION	L0010227	VOLUME	396991.281	3833883.534	771.96
LOCATION	L0010228	VOLUME	396991.065	3833874.947	772.05
LOCATION	L0010229	VOLUME	396990.850	3833866.359	772.14
LOCATION	L0010230	VOLUME	396990.635	3833857.772	772.21
LOCATION	L0010231	VOLUME	396990.419	3833849.185	772.27
LOCATION	L0010232	VOLUME	396990.204	3833840.597	772.33
LOCATION	L0010233	VOLUME	396989.988	3833832.010	772.38
LOCATION	L0010234	VOLUME	396989.773	3833823.423	772.40
LOCATION	L0010235	VOLUME	396989.557	3833814.835	772.43
LOCATION	L0010236	VOLUME	396989.342	3833806.248	772.46
LOCATION	L0010237	VOLUME	396989.126	3833797.661	772.55
LOCATION	L0010238	VOLUME	396988.911	3833789.074	772.64
LOCATION	L0010239	VOLUME	396988.696	3833780.486	772.73
LOCATION	L0010240	VOLUME	396988.480	3833771.899	772.81
LOCATION	L0010241	VOLUME	396988.265	3833763.312	772.86
LOCATION	L0010242	VOLUME	396988.049	3833754.724	772.92
LOCATION	L0010243	VOLUME	396987.834	3833746.137	772.97
LOCATION	L0010244	VOLUME	396987.618	3833737.550	773.01
LOCATION	L0010245	VOLUME	396987.403	3833728.962	773.04
LOCATION	L0010246	VOLUME	396987.187	3833720.375	773.08
LOCATION	L0010247	VOLUME	396986.972	3833711.788	773.12
LOCATION	L0010248	VOLUME	396986.756	3833703.201	773.18
LOCATION	L0010249	VOLUME	396986.541	3833694.613	773.23
LOCATION	L0010250	VOLUME	396986.326	3833686.026	773.28
LOCATION	L0010251	VOLUME	396986.110	3833677.439	773.32
LOCATION	L0010252	VOLUME	396985.895	3833668.851	773.36
LOCATION	L0010253	VOLUME	396985.679	3833660.264	773.40
LOCATION	L0010254	VOLUME	396985.464	3833651.677	773.44
LOCATION	L0010255	VOLUME	396985.248	3833643.089	773.49
LOCATION	L0010256	VOLUME	396985.033	3833634.502	773.54
LOCATION	L0010257	VOLUME	396984.817	3833625.915	773.58
LOCATION	L0010258	VOLUME	396984.602	3833617.328	773.63
LOCATION	L0010259	VOLUME	396984.386	3833608.740	773.67
LOCATION	L0010260	VOLUME	396984.171	3833600.153	773.72
LOCATION	L0010261	VOLUME	396983.956	3833591.566	773.78
LOCATION	L0010262	VOLUME	396983.740	3833582.978	773.87

LOCATION	L0010263	VOLUME	396983.525	3833574.391	773.96
LOCATION	L0010264	VOLUME	396983.309	3833565.804	774.05
LOCATION	L0010265	VOLUME	396983.094	3833557.216	774.09
LOCATION	L0010266	VOLUME	396989.853	3833555.215	774.06
LOCATION	L0010267	VOLUME	396998.439	3833554.938	774.01
LOCATION	L0010268	VOLUME	397007.024	3833554.661	773.92

** End of LINE VOLUME Source ID = SLINE45
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE46
 ** DESCRSRC B11 Onsite
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 3.788E-06
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 396797.999, 3834182.379, 771.18, 3.49, 4.00
 ** 397031.587, 3834179.345, 770.22, 3.49, 4.00
 ** -----

LOCATION	L0010269	VOLUME	396802.294	3834182.323	771.14
LOCATION	L0010270	VOLUME	396810.883	3834182.212	771.14
LOCATION	L0010271	VOLUME	396819.473	3834182.100	771.45
LOCATION	L0010272	VOLUME	396828.062	3834181.988	771.40
LOCATION	L0010273	VOLUME	396836.651	3834181.877	771.36
LOCATION	L0010274	VOLUME	396845.240	3834181.765	771.31
LOCATION	L0010275	VOLUME	396853.830	3834181.654	771.27
LOCATION	L0010276	VOLUME	396862.419	3834181.542	771.23
LOCATION	L0010277	VOLUME	396871.008	3834181.431	771.19
LOCATION	L0010278	VOLUME	396879.597	3834181.319	771.14
LOCATION	L0010279	VOLUME	396888.187	3834181.208	771.10
LOCATION	L0010280	VOLUME	396896.776	3834181.096	771.05
LOCATION	L0010281	VOLUME	396905.365	3834180.985	771.01
LOCATION	L0010282	VOLUME	396913.955	3834180.873	770.95
LOCATION	L0010283	VOLUME	396922.544	3834180.761	770.86
LOCATION	L0010284	VOLUME	396931.133	3834180.650	770.77
LOCATION	L0010285	VOLUME	396939.722	3834180.538	770.69
LOCATION	L0010286	VOLUME	396948.312	3834180.427	770.65
LOCATION	L0010287	VOLUME	396956.901	3834180.315	770.60
LOCATION	L0010288	VOLUME	396965.490	3834180.204	770.56
LOCATION	L0010289	VOLUME	396974.080	3834180.092	770.51
LOCATION	L0010290	VOLUME	396982.669	3834179.981	770.47
LOCATION	L0010291	VOLUME	396991.258	3834179.869	770.43
LOCATION	L0010292	VOLUME	396999.847	3834179.758	770.39
LOCATION	L0010293	VOLUME	397008.437	3834179.646	770.30
LOCATION	L0010294	VOLUME	397017.026	3834179.534	770.22
LOCATION	L0010295	VOLUME	397025.615	3834179.423	770.13

** End of LINE VOLUME Source ID = SLINE46
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE47
 ** DESCRSRC B12 Onsite N
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 0.00003601
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 397237.030, 3833424.814, 773.01, 3.49, 4.00
 ** 398020.782, 3833419.758, 768.40, 3.49, 4.00
 ** -----

LOCATION	L0010296	VOLUME	397241.325	3833424.786	772.97
LOCATION	L0010297	VOLUME	397249.915	3833424.731	772.94
LOCATION	L0010298	VOLUME	397258.504	3833424.675	772.92

LOCATION	L0010299	VOLUME	397267.094	3833424.620	772.89
LOCATION	L0010300	VOLUME	397275.684	3833424.565	772.82
LOCATION	L0010301	VOLUME	397284.274	3833424.509	772.73
LOCATION	L0010302	VOLUME	397292.864	3833424.454	772.65
LOCATION	L0010303	VOLUME	397301.454	3833424.398	772.57
LOCATION	L0010304	VOLUME	397310.043	3833424.343	772.50
LOCATION	L0010305	VOLUME	397318.633	3833424.288	772.44
LOCATION	L0010306	VOLUME	397327.223	3833424.232	772.38
LOCATION	L0010307	VOLUME	397335.813	3833424.177	772.30
LOCATION	L0010308	VOLUME	397344.403	3833424.121	772.21
LOCATION	L0010309	VOLUME	397352.992	3833424.066	772.12
LOCATION	L0010310	VOLUME	397361.582	3833424.010	772.05
LOCATION	L0010311	VOLUME	397370.172	3833423.955	772.03
LOCATION	L0010312	VOLUME	397378.762	3833423.900	772.01
LOCATION	L0010313	VOLUME	397387.352	3833423.844	771.98
LOCATION	L0010314	VOLUME	397395.942	3833423.789	771.93
LOCATION	L0010315	VOLUME	397404.531	3833423.733	771.87
LOCATION	L0010316	VOLUME	397413.121	3833423.678	771.80
LOCATION	L0010317	VOLUME	397421.711	3833423.623	771.75
LOCATION	L0010318	VOLUME	397430.301	3833423.567	771.73
LOCATION	L0010319	VOLUME	397438.891	3833423.512	771.70
LOCATION	L0010320	VOLUME	397447.481	3833423.456	771.68
LOCATION	L0010321	VOLUME	397456.070	3833423.401	771.63
LOCATION	L0010322	VOLUME	397464.660	3833423.345	771.56
LOCATION	L0010323	VOLUME	397473.250	3833423.290	771.50
LOCATION	L0010324	VOLUME	397481.840	3833423.235	771.42
LOCATION	L0010325	VOLUME	397490.430	3833423.179	771.34
LOCATION	L0010326	VOLUME	397499.019	3833423.124	771.25
LOCATION	L0010327	VOLUME	397507.609	3833423.068	771.16
LOCATION	L0010328	VOLUME	397516.199	3833423.013	771.01
LOCATION	L0010329	VOLUME	397524.789	3833422.957	770.83
LOCATION	L0010330	VOLUME	397533.379	3833422.902	770.66
LOCATION	L0010331	VOLUME	397541.969	3833422.847	770.48
LOCATION	L0010332	VOLUME	397550.558	3833422.791	770.31
LOCATION	L0010333	VOLUME	397559.148	3833422.736	770.13
LOCATION	L0010334	VOLUME	397567.738	3833422.680	769.96
LOCATION	L0010335	VOLUME	397576.328	3833422.625	769.85
LOCATION	L0010336	VOLUME	397584.918	3833422.570	769.77
LOCATION	L0010337	VOLUME	397593.507	3833422.514	769.68
LOCATION	L0010338	VOLUME	397602.097	3833422.459	769.59
LOCATION	L0010339	VOLUME	397610.687	3833422.403	769.51
LOCATION	L0010340	VOLUME	397619.277	3833422.348	769.42
LOCATION	L0010341	VOLUME	397627.867	3833422.292	769.33
LOCATION	L0010342	VOLUME	397636.457	3833422.237	769.32
LOCATION	L0010343	VOLUME	397645.046	3833422.182	769.32
LOCATION	L0010344	VOLUME	397653.636	3833422.126	769.32
LOCATION	L0010345	VOLUME	397662.226	3833422.071	769.32
LOCATION	L0010346	VOLUME	397670.816	3833422.015	769.32
LOCATION	L0010347	VOLUME	397679.406	3833421.960	769.32
LOCATION	L0010348	VOLUME	397687.995	3833421.905	769.32
LOCATION	L0010349	VOLUME	397696.585	3833421.849	769.24
LOCATION	L0010350	VOLUME	397705.175	3833421.794	769.15
LOCATION	L0010351	VOLUME	397713.765	3833421.738	769.07
LOCATION	L0010352	VOLUME	397722.355	3833421.683	769.00
LOCATION	L0010353	VOLUME	397730.945	3833421.627	768.99
LOCATION	L0010354	VOLUME	397739.534	3833421.572	768.97
LOCATION	L0010355	VOLUME	397748.124	3833421.517	768.96
LOCATION	L0010356	VOLUME	397756.714	3833421.461	768.88
LOCATION	L0010357	VOLUME	397765.304	3833421.406	768.79
LOCATION	L0010358	VOLUME	397773.894	3833421.350	768.71
LOCATION	L0010359	VOLUME	397782.484	3833421.295	768.62
LOCATION	L0010360	VOLUME	397791.073	3833421.240	768.53
LOCATION	L0010361	VOLUME	397799.663	3833421.184	768.45
LOCATION	L0010362	VOLUME	397808.253	3833421.129	768.36
LOCATION	L0010363	VOLUME	397816.843	3833421.073	768.35
LOCATION	L0010364	VOLUME	397825.433	3833421.018	768.35

LOCATION	L0010365	VOLUME	397834.022	3833420.962	768.35
LOCATION	L0010366	VOLUME	397842.612	3833420.907	768.35
LOCATION	L0010367	VOLUME	397851.202	3833420.852	768.33
LOCATION	L0010368	VOLUME	397859.792	3833420.796	768.32
LOCATION	L0010369	VOLUME	397868.382	3833420.741	768.31
LOCATION	L0010370	VOLUME	397876.972	3833420.685	768.32
LOCATION	L0010371	VOLUME	397885.561	3833420.630	768.33
LOCATION	L0010372	VOLUME	397894.151	3833420.575	768.35
LOCATION	L0010373	VOLUME	397902.741	3833420.519	768.35
LOCATION	L0010374	VOLUME	397911.331	3833420.464	768.36
LOCATION	L0010375	VOLUME	397919.921	3833420.408	768.36
LOCATION	L0010376	VOLUME	397928.510	3833420.353	768.36
LOCATION	L0010377	VOLUME	397937.100	3833420.297	768.36
LOCATION	L0010378	VOLUME	397945.690	3833420.242	768.36
LOCATION	L0010379	VOLUME	397954.280	3833420.187	768.36
LOCATION	L0010380	VOLUME	397962.870	3833420.131	768.36
LOCATION	L0010381	VOLUME	397971.460	3833420.076	768.36
LOCATION	L0010382	VOLUME	397980.049	3833420.020	768.36
LOCATION	L0010383	VOLUME	397988.639	3833419.965	768.36
LOCATION	L0010384	VOLUME	397997.229	3833419.909	768.37
LOCATION	L0010385	VOLUME	398005.819	3833419.854	768.38
LOCATION	L0010386	VOLUME	398014.409	3833419.799	768.39
** End of LINE VOLUME Source ID = SLINE47					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = SLINE48					
** DESCRSRC B12 Onsite S					
** PREFIX					
** Length of Side = 8.59					
** Configuration = Adjacent					
** Emission Rate = 0.00003601					
** Vertical Dimension = 6.99					
** SZINIT = 3.25					
** Nodes = 2					
** 397228.940, 3833204.352, 774.22, 3.49, 4.00					
** 398012.691, 3833199.296, 769.33, 3.49, 4.00					
** -----					
LOCATION	L0010387	VOLUME	397233.234	3833204.324	774.20
LOCATION	L0010388	VOLUME	397241.824	3833204.269	774.17
LOCATION	L0010389	VOLUME	397250.414	3833204.214	774.09
LOCATION	L0010390	VOLUME	397259.004	3833204.158	774.00
LOCATION	L0010391	VOLUME	397267.594	3833204.103	773.92
LOCATION	L0010392	VOLUME	397276.184	3833204.047	773.84
LOCATION	L0010393	VOLUME	397284.773	3833203.992	773.75
LOCATION	L0010394	VOLUME	397293.363	3833203.937	773.66
LOCATION	L0010395	VOLUME	397301.953	3833203.881	773.60
LOCATION	L0010396	VOLUME	397310.543	3833203.826	773.60
LOCATION	L0010397	VOLUME	397319.133	3833203.770	773.59
LOCATION	L0010398	VOLUME	397327.722	3833203.715	773.58
LOCATION	L0010399	VOLUME	397336.312	3833203.659	773.52
LOCATION	L0010400	VOLUME	397344.902	3833203.604	773.44
LOCATION	L0010401	VOLUME	397353.492	3833203.549	773.36
LOCATION	L0010402	VOLUME	397362.082	3833203.493	773.30
LOCATION	L0010403	VOLUME	397370.672	3833203.438	773.29
LOCATION	L0010404	VOLUME	397379.261	3833203.382	773.29
LOCATION	L0010405	VOLUME	397387.851	3833203.327	773.28
LOCATION	L0010406	VOLUME	397396.441	3833203.272	773.21
LOCATION	L0010407	VOLUME	397405.031	3833203.216	773.13
LOCATION	L0010408	VOLUME	397413.621	3833203.161	773.05
LOCATION	L0010409	VOLUME	397422.211	3833203.105	773.00
LOCATION	L0010410	VOLUME	397430.800	3833203.050	772.99
LOCATION	L0010411	VOLUME	397439.390	3833202.994	772.98
LOCATION	L0010412	VOLUME	397447.980	3833202.939	772.97
LOCATION	L0010413	VOLUME	397456.570	3833202.884	772.90
LOCATION	L0010414	VOLUME	397465.160	3833202.828	772.81
LOCATION	L0010415	VOLUME	397473.749	3833202.773	772.73

LOCATION	L0010416	VOLUME	397482.339	3833202.717	772.64
LOCATION	L0010417	VOLUME	397490.929	3833202.662	772.55
LOCATION	L0010418	VOLUME	397499.519	3833202.606	772.46
LOCATION	L0010419	VOLUME	397508.109	3833202.551	772.38
LOCATION	L0010420	VOLUME	397516.699	3833202.496	772.30
LOCATION	L0010421	VOLUME	397525.288	3833202.440	772.22
LOCATION	L0010422	VOLUME	397533.878	3833202.385	772.14
LOCATION	L0010423	VOLUME	397542.468	3833202.329	772.06
LOCATION	L0010424	VOLUME	397551.058	3833202.274	771.98
LOCATION	L0010425	VOLUME	397559.648	3833202.219	771.89
LOCATION	L0010426	VOLUME	397568.237	3833202.163	771.80
LOCATION	L0010427	VOLUME	397576.827	3833202.108	771.65
LOCATION	L0010428	VOLUME	397585.417	3833202.052	771.49
LOCATION	L0010429	VOLUME	397594.007	3833201.997	771.33
LOCATION	L0010430	VOLUME	397602.597	3833201.941	771.22
LOCATION	L0010431	VOLUME	397611.187	3833201.886	771.19
LOCATION	L0010432	VOLUME	397619.776	3833201.831	771.17
LOCATION	L0010433	VOLUME	397628.366	3833201.775	771.15
LOCATION	L0010434	VOLUME	397636.956	3833201.720	771.08
LOCATION	L0010435	VOLUME	397645.546	3833201.664	771.00
LOCATION	L0010436	VOLUME	397654.136	3833201.609	770.93
LOCATION	L0010437	VOLUME	397662.726	3833201.554	770.88
LOCATION	L0010438	VOLUME	397671.315	3833201.498	770.88
LOCATION	L0010439	VOLUME	397679.905	3833201.443	770.89
LOCATION	L0010440	VOLUME	397688.495	3833201.387	770.89
LOCATION	L0010441	VOLUME	397697.085	3833201.332	770.89
LOCATION	L0010442	VOLUME	397705.675	3833201.276	770.89
LOCATION	L0010443	VOLUME	397714.264	3833201.221	770.89
LOCATION	L0010444	VOLUME	397722.854	3833201.166	770.89
LOCATION	L0010445	VOLUME	397731.444	3833201.110	770.89
LOCATION	L0010446	VOLUME	397740.034	3833201.055	770.89
LOCATION	L0010447	VOLUME	397748.624	3833200.999	770.89
LOCATION	L0010448	VOLUME	397757.214	3833200.944	770.81
LOCATION	L0010449	VOLUME	397765.803	3833200.889	770.72
LOCATION	L0010450	VOLUME	397774.393	3833200.833	770.64
LOCATION	L0010451	VOLUME	397782.983	3833200.778	770.59
LOCATION	L0010452	VOLUME	397791.573	3833200.722	770.59
LOCATION	L0010453	VOLUME	397800.163	3833200.667	770.59
LOCATION	L0010454	VOLUME	397808.752	3833200.611	770.59
LOCATION	L0010455	VOLUME	397817.342	3833200.556	770.51
LOCATION	L0010456	VOLUME	397825.932	3833200.501	770.42
LOCATION	L0010457	VOLUME	397834.522	3833200.445	770.34
LOCATION	L0010458	VOLUME	397843.112	3833200.390	770.28
LOCATION	L0010459	VOLUME	397851.702	3833200.334	770.26
LOCATION	L0010460	VOLUME	397860.291	3833200.279	770.25
LOCATION	L0010461	VOLUME	397868.881	3833200.224	770.23
LOCATION	L0010462	VOLUME	397877.471	3833200.168	770.16
LOCATION	L0010463	VOLUME	397886.061	3833200.113	770.09
LOCATION	L0010464	VOLUME	397894.651	3833200.057	770.02
LOCATION	L0010465	VOLUME	397903.241	3833200.002	769.98
LOCATION	L0010466	VOLUME	397911.830	3833199.946	769.96
LOCATION	L0010467	VOLUME	397920.420	3833199.891	769.94
LOCATION	L0010468	VOLUME	397929.010	3833199.836	769.93
LOCATION	L0010469	VOLUME	397937.600	3833199.780	769.86
LOCATION	L0010470	VOLUME	397946.190	3833199.725	769.79
LOCATION	L0010471	VOLUME	397954.779	3833199.669	769.72
LOCATION	L0010472	VOLUME	397963.369	3833199.614	769.64
LOCATION	L0010473	VOLUME	397971.959	3833199.558	769.56
LOCATION	L0010474	VOLUME	397980.549	3833199.503	769.47
LOCATION	L0010475	VOLUME	397989.139	3833199.448	769.38
LOCATION	L0010476	VOLUME	397997.729	3833199.392	769.38
LOCATION	L0010477	VOLUME	398006.318	3833199.337	769.38

** End of LINE VOLUME Source ID = SLINE48

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE49

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** DESCRSRC B13 Onsite N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.088E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396896.224, 3833427.848, 775.26, 3.49, 4.00
** 397204.669, 3833423.803, 773.29, 3.49, 4.00
** -----
LOCATION L0010478      VOLUME  396900.519 3833427.792 775.16
LOCATION L0010479      VOLUME  396909.108 3833427.679 775.11
LOCATION L0010480      VOLUME  396917.697 3833427.566 775.07
LOCATION L0010481      VOLUME  396926.287 3833427.454 775.04
LOCATION L0010482      VOLUME  396934.876 3833427.341 775.01
LOCATION L0010483      VOLUME  396943.465 3833427.228 774.97
LOCATION L0010484      VOLUME  396952.054 3833427.116 774.91
LOCATION L0010485      VOLUME  396960.644 3833427.003 774.86
LOCATION L0010486      VOLUME  396969.233 3833426.890 774.80
LOCATION L0010487      VOLUME  396977.822 3833426.778 774.72
LOCATION L0010488      VOLUME  396986.411 3833426.665 774.63
LOCATION L0010489      VOLUME  396995.001 3833426.552 774.54
LOCATION L0010490      VOLUME  397003.590 3833426.440 774.48
LOCATION L0010491      VOLUME  397012.179 3833426.327 774.45
LOCATION L0010492      VOLUME  397020.768 3833426.215 774.42
LOCATION L0010493      VOLUME  397029.358 3833426.102 774.39
LOCATION L0010494      VOLUME  397037.947 3833425.989 774.34
LOCATION L0010495      VOLUME  397046.536 3833425.877 774.28
LOCATION L0010496      VOLUME  397055.126 3833425.764 774.22
LOCATION L0010497      VOLUME  397063.715 3833425.651 774.15
LOCATION L0010498      VOLUME  397072.304 3833425.539 774.06
LOCATION L0010499      VOLUME  397080.893 3833425.426 773.97
LOCATION L0010500      VOLUME  397089.483 3833425.313 773.89
LOCATION L0010501      VOLUME  397098.072 3833425.201 773.86
LOCATION L0010502      VOLUME  397106.661 3833425.088 773.83
LOCATION L0010503      VOLUME  397115.250 3833424.975 773.81
LOCATION L0010504      VOLUME  397123.840 3833424.863 773.77
LOCATION L0010505      VOLUME  397132.429 3833424.750 773.70
LOCATION L0010506      VOLUME  397141.018 3833424.637 773.64
LOCATION L0010507      VOLUME  397149.607 3833424.525 773.58
LOCATION L0010508      VOLUME  397158.197 3833424.412 773.56
LOCATION L0010509      VOLUME  397166.786 3833424.300 773.53
LOCATION L0010510      VOLUME  397175.375 3833424.187 773.51
LOCATION L0010511      VOLUME  397183.964 3833424.074 773.45
LOCATION L0010512      VOLUME  397192.554 3833423.962 773.37
LOCATION L0010513      VOLUME  397201.143 3833423.849 773.28
** End of LINE VOLUME Source ID = SLINE49
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE50
** DESCRSRC B13 Onsite S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.088E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396884.089, 3833205.363, 776.63, 3.49, 4.00
** 397192.533, 3833201.318, 774.40, 3.49, 4.00
** -----
LOCATION L0010514      VOLUME  396888.383 3833205.307 776.55
LOCATION L0010515      VOLUME  396896.973 3833205.194 776.46
LOCATION L0010516      VOLUME  396905.562 3833205.082 776.37
LOCATION L0010517      VOLUME  396914.151 3833204.969 776.29

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LOCATION	L0010518	VOLUME	396922.740	3833204.857	776.20
LOCATION	L0010519	VOLUME	396931.330	3833204.744	776.12
LOCATION	L0010520	VOLUME	396939.919	3833204.631	776.03
LOCATION	L0010521	VOLUME	396948.508	3833204.519	776.03
LOCATION	L0010522	VOLUME	396957.097	3833204.406	776.03
LOCATION	L0010523	VOLUME	396965.687	3833204.293	776.02
LOCATION	L0010524	VOLUME	396974.276	3833204.181	775.97
LOCATION	L0010525	VOLUME	396982.865	3833204.068	775.88
LOCATION	L0010526	VOLUME	396991.454	3833203.955	775.80
LOCATION	L0010527	VOLUME	397000.044	3833203.843	775.71
LOCATION	L0010528	VOLUME	397008.633	3833203.730	775.62
LOCATION	L0010529	VOLUME	397017.222	3833203.617	775.53
LOCATION	L0010530	VOLUME	397025.811	3833203.505	775.45
LOCATION	L0010531	VOLUME	397034.401	3833203.392	775.36
LOCATION	L0010532	VOLUME	397042.990	3833203.280	775.29
LOCATION	L0010533	VOLUME	397051.579	3833203.167	775.21
LOCATION	L0010534	VOLUME	397060.169	3833203.054	775.14
LOCATION	L0010535	VOLUME	397068.758	3833202.942	775.13
LOCATION	L0010536	VOLUME	397077.347	3833202.829	775.12
LOCATION	L0010537	VOLUME	397085.936	3833202.716	775.11
LOCATION	L0010538	VOLUME	397094.526	3833202.604	775.05
LOCATION	L0010539	VOLUME	397103.115	3833202.491	774.97
LOCATION	L0010540	VOLUME	397111.704	3833202.378	774.88
LOCATION	L0010541	VOLUME	397120.293	3833202.266	774.79
LOCATION	L0010542	VOLUME	397128.883	3833202.153	774.72
LOCATION	L0010543	VOLUME	397137.472	3833202.040	774.64
LOCATION	L0010544	VOLUME	397146.061	3833201.928	774.57
LOCATION	L0010545	VOLUME	397154.650	3833201.815	774.53
LOCATION	L0010546	VOLUME	397163.240	3833201.702	774.52
LOCATION	L0010547	VOLUME	397171.829	3833201.590	774.51
LOCATION	L0010548	VOLUME	397180.418	3833201.477	774.49
LOCATION	L0010549	VOLUME	397189.007	3833201.365	774.41

** End of LINE VOLUME Source ID = SLINE50

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE51

** DESCRSRC Public St B 65%

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0001549

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 3

** 398057.580, 3834327.401, 763.48, 3.49, 4.00

** 398032.595, 3833443.390, 768.39, 3.49, 4.00

** 398021.887, 3833194.724, 769.36, 3.49, 4.00

** -----

LOCATION	L0010550	VOLUME	398057.459	3834323.108	763.51
LOCATION	L0010551	VOLUME	398057.216	3834314.521	763.44
LOCATION	L0010552	VOLUME	398056.973	3834305.935	763.45
LOCATION	L0010553	VOLUME	398056.731	3834297.348	763.45
LOCATION	L0010554	VOLUME	398056.488	3834288.762	763.45
LOCATION	L0010555	VOLUME	398056.245	3834280.175	763.41
LOCATION	L0010556	VOLUME	398056.003	3834271.589	763.34
LOCATION	L0010557	VOLUME	398055.760	3834263.002	763.28
LOCATION	L0010558	VOLUME	398055.517	3834254.415	763.22
LOCATION	L0010559	VOLUME	398055.275	3834245.829	763.24
LOCATION	L0010560	VOLUME	398055.032	3834237.242	763.25
LOCATION	L0010561	VOLUME	398054.789	3834228.656	763.27
LOCATION	L0010562	VOLUME	398054.547	3834220.069	763.32
LOCATION	L0010563	VOLUME	398054.304	3834211.483	763.39
LOCATION	L0010564	VOLUME	398054.061	3834202.896	763.46
LOCATION	L0010565	VOLUME	398053.818	3834194.309	763.52
LOCATION	L0010566	VOLUME	398053.576	3834185.723	763.52
LOCATION	L0010567	VOLUME	398053.333	3834177.136	763.52

LOCATION	L0010568	VOLUME	398053.090	3834168.550	763.52
LOCATION	L0010569	VOLUME	398052.848	3834159.963	763.59
LOCATION	L0010570	VOLUME	398052.605	3834151.377	763.69
LOCATION	L0010571	VOLUME	398052.362	3834142.790	763.78
LOCATION	L0010572	VOLUME	398052.120	3834134.203	763.89
LOCATION	L0010573	VOLUME	398051.877	3834125.617	764.07
LOCATION	L0010574	VOLUME	398051.634	3834117.030	764.25
LOCATION	L0010575	VOLUME	398051.392	3834108.444	764.43
LOCATION	L0010576	VOLUME	398051.149	3834099.857	764.59
LOCATION	L0010577	VOLUME	398050.906	3834091.271	764.76
LOCATION	L0010578	VOLUME	398050.664	3834082.684	764.93
LOCATION	L0010579	VOLUME	398050.421	3834074.097	765.08
LOCATION	L0010580	VOLUME	398050.178	3834065.511	765.16
LOCATION	L0010581	VOLUME	398049.935	3834056.924	765.25
LOCATION	L0010582	VOLUME	398049.693	3834048.338	765.33
LOCATION	L0010583	VOLUME	398049.450	3834039.751	765.48
LOCATION	L0010584	VOLUME	398049.207	3834031.165	765.65
LOCATION	L0010585	VOLUME	398048.965	3834022.578	765.82
LOCATION	L0010586	VOLUME	398048.722	3834013.991	765.98
LOCATION	L0010587	VOLUME	398048.479	3834005.405	766.06
LOCATION	L0010588	VOLUME	398048.237	3833996.818	766.15
LOCATION	L0010589	VOLUME	398047.994	3833988.232	766.23
LOCATION	L0010590	VOLUME	398047.751	3833979.645	766.31
LOCATION	L0010591	VOLUME	398047.509	3833971.059	766.40
LOCATION	L0010592	VOLUME	398047.266	3833962.472	766.48
LOCATION	L0010593	VOLUME	398047.023	3833953.885	766.55
LOCATION	L0010594	VOLUME	398046.780	3833945.299	766.55
LOCATION	L0010595	VOLUME	398046.538	3833936.712	766.56
LOCATION	L0010596	VOLUME	398046.295	3833928.126	766.57
LOCATION	L0010597	VOLUME	398046.052	3833919.539	766.64
LOCATION	L0010598	VOLUME	398045.810	3833910.953	766.72
LOCATION	L0010599	VOLUME	398045.567	3833902.366	766.81
LOCATION	L0010600	VOLUME	398045.324	3833893.779	766.90
LOCATION	L0010601	VOLUME	398045.082	3833885.193	766.99
LOCATION	L0010602	VOLUME	398044.839	3833876.606	767.07
LOCATION	L0010603	VOLUME	398044.596	3833868.020	767.16
LOCATION	L0010604	VOLUME	398044.354	3833859.433	767.25
LOCATION	L0010605	VOLUME	398044.111	3833850.847	767.34
LOCATION	L0010606	VOLUME	398043.868	3833842.260	767.42
LOCATION	L0010607	VOLUME	398043.626	3833833.673	767.51
LOCATION	L0010608	VOLUME	398043.383	3833825.087	767.62
LOCATION	L0010609	VOLUME	398043.140	3833816.500	767.73
LOCATION	L0010610	VOLUME	398042.897	3833807.914	767.83
LOCATION	L0010611	VOLUME	398042.655	3833799.327	767.86
LOCATION	L0010612	VOLUME	398042.412	3833790.741	767.86
LOCATION	L0010613	VOLUME	398042.169	3833782.154	767.86
LOCATION	L0010614	VOLUME	398041.927	3833773.567	767.87
LOCATION	L0010615	VOLUME	398041.684	3833764.981	767.87
LOCATION	L0010616	VOLUME	398041.441	3833756.394	767.87
LOCATION	L0010617	VOLUME	398041.199	3833747.808	767.87
LOCATION	L0010618	VOLUME	398040.956	3833739.221	767.88
LOCATION	L0010619	VOLUME	398040.713	3833730.635	767.88
LOCATION	L0010620	VOLUME	398040.471	3833722.048	767.88
LOCATION	L0010621	VOLUME	398040.228	3833713.461	767.87
LOCATION	L0010622	VOLUME	398039.985	3833704.875	767.81
LOCATION	L0010623	VOLUME	398039.742	3833696.288	767.75
LOCATION	L0010624	VOLUME	398039.500	3833687.702	767.70
LOCATION	L0010625	VOLUME	398039.257	3833679.115	767.69
LOCATION	L0010626	VOLUME	398039.014	3833670.529	767.70
LOCATION	L0010627	VOLUME	398038.772	3833661.942	767.70
LOCATION	L0010628	VOLUME	398038.529	3833653.355	767.64
LOCATION	L0010629	VOLUME	398038.286	3833644.769	767.44
LOCATION	L0010630	VOLUME	398038.044	3833636.182	767.24
LOCATION	L0010631	VOLUME	398037.801	3833627.596	767.03
LOCATION	L0010632	VOLUME	398037.558	3833619.009	766.90
LOCATION	L0010633	VOLUME	398037.316	3833610.423	766.78

LOCATION	L0010634	VOLUME	398037.073	3833601.836	766.66
LOCATION	L0010635	VOLUME	398036.830	3833593.249	766.54
LOCATION	L0010636	VOLUME	398036.588	3833584.663	766.46
LOCATION	L0010637	VOLUME	398036.345	3833576.076	766.37
LOCATION	L0010638	VOLUME	398036.102	3833567.490	766.28
LOCATION	L0010639	VOLUME	398035.859	3833558.903	766.27
LOCATION	L0010640	VOLUME	398035.617	3833550.317	766.27
LOCATION	L0010641	VOLUME	398035.374	3833541.730	766.27
LOCATION	L0010642	VOLUME	398035.131	3833533.143	766.31
LOCATION	L0010643	VOLUME	398034.889	3833524.557	766.44
LOCATION	L0010644	VOLUME	398034.646	3833515.970	766.57
LOCATION	L0010645	VOLUME	398034.403	3833507.384	766.70
LOCATION	L0010646	VOLUME	398034.161	3833498.797	767.05
LOCATION	L0010647	VOLUME	398033.918	3833490.211	767.44
LOCATION	L0010648	VOLUME	398033.675	3833481.624	767.84
LOCATION	L0010649	VOLUME	398033.433	3833473.037	768.13
LOCATION	L0010650	VOLUME	398033.190	3833464.451	768.21
LOCATION	L0010651	VOLUME	398032.947	3833455.864	768.30
LOCATION	L0010652	VOLUME	398032.705	3833447.278	768.39
LOCATION	L0010653	VOLUME	398032.392	3833438.694	768.37
LOCATION	L0010654	VOLUME	398032.023	3833430.112	768.33
LOCATION	L0010655	VOLUME	398031.653	3833421.530	768.30
LOCATION	L0010656	VOLUME	398031.284	3833412.947	768.28
LOCATION	L0010657	VOLUME	398030.914	3833404.365	768.28
LOCATION	L0010658	VOLUME	398030.545	3833395.783	768.29
LOCATION	L0010659	VOLUME	398030.175	3833387.201	768.29
LOCATION	L0010660	VOLUME	398029.805	3833378.619	768.22
LOCATION	L0010661	VOLUME	398029.436	3833370.037	768.14
LOCATION	L0010662	VOLUME	398029.066	3833361.455	768.05
LOCATION	L0010663	VOLUME	398028.697	3833352.873	768.00
LOCATION	L0010664	VOLUME	398028.327	3833344.291	768.01
LOCATION	L0010665	VOLUME	398027.958	3833335.709	768.01
LOCATION	L0010666	VOLUME	398027.588	3833327.127	768.01
LOCATION	L0010667	VOLUME	398027.219	3833318.545	768.09
LOCATION	L0010668	VOLUME	398026.849	3833309.963	768.18
LOCATION	L0010669	VOLUME	398026.479	3833301.381	768.27
LOCATION	L0010670	VOLUME	398026.110	3833292.799	768.36
LOCATION	L0010671	VOLUME	398025.740	3833284.217	768.46
LOCATION	L0010672	VOLUME	398025.371	3833275.635	768.55
LOCATION	L0010673	VOLUME	398025.001	3833267.053	768.64
LOCATION	L0010674	VOLUME	398024.632	3833258.471	768.73
LOCATION	L0010675	VOLUME	398024.262	3833249.889	768.82
LOCATION	L0010676	VOLUME	398023.892	3833241.307	768.91
LOCATION	L0010677	VOLUME	398023.523	3833232.724	769.00
LOCATION	L0010678	VOLUME	398023.153	3833224.142	769.09
LOCATION	L0010679	VOLUME	398022.784	3833215.560	769.18
LOCATION	L0010680	VOLUME	398022.414	3833206.978	769.27
LOCATION	L0010681	VOLUME	398022.045	3833198.396	769.37

** End of LINE VOLUME Source ID = SLINE51

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE52

** DESCRSRC Public St A 35%

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00009707

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 4

** 397046.262, 3834332.160, 769.50, 3.49, 4.00

** 397033.174, 3833502.879, 773.90, 3.49, 4.00

** 397219.970, 3833501.689, 772.72, 3.49, 4.00

** 397212.832, 3833199.484, 774.23, 3.49, 4.00

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LOCATION	L0010682	VOLUME	397046.194	3834327.866	769.45
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LOCATION	L0010683	VOLUME	397046.058	3834319.277	769.45
LOCATION	L0010684	VOLUME	397045.923	3834310.688	769.45
LOCATION	L0010685	VOLUME	397045.787	3834302.099	769.45
LOCATION	L0010686	VOLUME	397045.652	3834293.510	769.45
LOCATION	L0010687	VOLUME	397045.516	3834284.921	769.47
LOCATION	L0010688	VOLUME	397045.381	3834276.332	769.56
LOCATION	L0010689	VOLUME	397045.245	3834267.743	769.64
LOCATION	L0010690	VOLUME	397045.109	3834259.154	769.73
LOCATION	L0010691	VOLUME	397044.974	3834250.566	769.77
LOCATION	L0010692	VOLUME	397044.838	3834241.977	769.77
LOCATION	L0010693	VOLUME	397044.703	3834233.388	769.77
LOCATION	L0010694	VOLUME	397044.567	3834224.799	769.78
LOCATION	L0010695	VOLUME	397044.432	3834216.210	769.82
LOCATION	L0010696	VOLUME	397044.296	3834207.621	769.87
LOCATION	L0010697	VOLUME	397044.161	3834199.032	769.91
LOCATION	L0010698	VOLUME	397044.025	3834190.443	769.95
LOCATION	L0010699	VOLUME	397043.890	3834181.854	770.00
LOCATION	L0010700	VOLUME	397043.754	3834173.265	770.05
LOCATION	L0010701	VOLUME	397043.618	3834164.676	770.09
LOCATION	L0010702	VOLUME	397043.483	3834156.087	770.13
LOCATION	L0010703	VOLUME	397043.347	3834147.498	770.18
LOCATION	L0010704	VOLUME	397043.212	3834138.909	770.22
LOCATION	L0010705	VOLUME	397043.076	3834130.321	770.26
LOCATION	L0010706	VOLUME	397042.941	3834121.732	770.31
LOCATION	L0010707	VOLUME	397042.805	3834113.143	770.36
LOCATION	L0010708	VOLUME	397042.670	3834104.554	770.41
LOCATION	L0010709	VOLUME	397042.534	3834095.965	770.45
LOCATION	L0010710	VOLUME	397042.398	3834087.376	770.48
LOCATION	L0010711	VOLUME	397042.263	3834078.787	770.52
LOCATION	L0010712	VOLUME	397042.127	3834070.198	770.57
LOCATION	L0010713	VOLUME	397041.992	3834061.609	770.62
LOCATION	L0010714	VOLUME	397041.856	3834053.020	770.67
LOCATION	L0010715	VOLUME	397041.721	3834044.431	770.72
LOCATION	L0010716	VOLUME	397041.585	3834035.842	770.76
LOCATION	L0010717	VOLUME	397041.450	3834027.253	770.79
LOCATION	L0010718	VOLUME	397041.314	3834018.664	770.83
LOCATION	L0010719	VOLUME	397041.179	3834010.075	770.88
LOCATION	L0010720	VOLUME	397041.043	3834001.487	770.93
LOCATION	L0010721	VOLUME	397040.907	3833992.898	770.98
LOCATION	L0010722	VOLUME	397040.772	3833984.309	771.03
LOCATION	L0010723	VOLUME	397040.636	3833975.720	771.07
LOCATION	L0010724	VOLUME	397040.501	3833967.131	771.10
LOCATION	L0010725	VOLUME	397040.365	3833958.542	771.13
LOCATION	L0010726	VOLUME	397040.230	3833949.953	771.18
LOCATION	L0010727	VOLUME	397040.094	3833941.364	771.24
LOCATION	L0010728	VOLUME	397039.959	3833932.775	771.30
LOCATION	L0010729	VOLUME	397039.823	3833924.186	771.36
LOCATION	L0010730	VOLUME	397039.687	3833915.597	771.45
LOCATION	L0010731	VOLUME	397039.552	3833907.008	771.54
LOCATION	L0010732	VOLUME	397039.416	3833898.419	771.63
LOCATION	L0010733	VOLUME	397039.281	3833889.830	771.67
LOCATION	L0010734	VOLUME	397039.145	3833881.242	771.70
LOCATION	L0010735	VOLUME	397039.010	3833872.653	771.73
LOCATION	L0010736	VOLUME	397038.874	3833864.064	771.77
LOCATION	L0010737	VOLUME	397038.739	3833855.475	771.83
LOCATION	L0010738	VOLUME	397038.603	3833846.886	771.89
LOCATION	L0010739	VOLUME	397038.468	3833838.297	771.95
LOCATION	L0010740	VOLUME	397038.332	3833829.708	772.03
LOCATION	L0010741	VOLUME	397038.196	3833821.119	772.12
LOCATION	L0010742	VOLUME	397038.061	3833812.530	772.21
LOCATION	L0010743	VOLUME	397037.925	3833803.941	772.28
LOCATION	L0010744	VOLUME	397037.790	3833795.352	772.31
LOCATION	L0010745	VOLUME	397037.654	3833786.763	772.33
LOCATION	L0010746	VOLUME	397037.519	3833778.174	772.36
LOCATION	L0010747	VOLUME	397037.383	3833769.585	772.41
LOCATION	L0010748	VOLUME	397037.248	3833760.997	772.48

LOCATION	L0010749	VOLUME	397037.112	3833752.408	772.54
LOCATION	L0010750	VOLUME	397036.976	3833743.819	772.61
LOCATION	L0010751	VOLUME	397036.841	3833735.230	772.70
LOCATION	L0010752	VOLUME	397036.705	3833726.641	772.79
LOCATION	L0010753	VOLUME	397036.570	3833718.052	772.88
LOCATION	L0010754	VOLUME	397036.434	3833709.463	772.92
LOCATION	L0010755	VOLUME	397036.299	3833700.874	772.94
LOCATION	L0010756	VOLUME	397036.163	3833692.285	772.96
LOCATION	L0010757	VOLUME	397036.028	3833683.696	772.99
LOCATION	L0010758	VOLUME	397035.892	3833675.107	773.06
LOCATION	L0010759	VOLUME	397035.757	3833666.518	773.13
LOCATION	L0010760	VOLUME	397035.621	3833657.929	773.20
LOCATION	L0010761	VOLUME	397035.485	3833649.340	773.23
LOCATION	L0010762	VOLUME	397035.350	3833640.751	773.25
LOCATION	L0010763	VOLUME	397035.214	3833632.163	773.27
LOCATION	L0010764	VOLUME	397035.079	3833623.574	773.30
LOCATION	L0010765	VOLUME	397034.943	3833614.985	773.37
LOCATION	L0010766	VOLUME	397034.808	3833606.396	773.44
LOCATION	L0010767	VOLUME	397034.672	3833597.807	773.51
LOCATION	L0010768	VOLUME	397034.537	3833589.218	773.54
LOCATION	L0010769	VOLUME	397034.401	3833580.629	773.56
LOCATION	L0010770	VOLUME	397034.265	3833572.040	773.57
LOCATION	L0010771	VOLUME	397034.130	3833563.451	773.60
LOCATION	L0010772	VOLUME	397033.994	3833554.862	773.68
LOCATION	L0010773	VOLUME	397033.859	3833546.273	773.75
LOCATION	L0010774	VOLUME	397033.723	3833537.684	773.83
LOCATION	L0010775	VOLUME	397033.588	3833529.095	773.85
LOCATION	L0010776	VOLUME	397033.452	3833520.506	773.87
LOCATION	L0010777	VOLUME	397033.317	3833511.918	773.88
LOCATION	L0010778	VOLUME	397033.181	3833503.329	773.91
LOCATION	L0010779	VOLUME	397041.314	3833502.827	773.91
LOCATION	L0010780	VOLUME	397049.904	3833502.773	773.90
LOCATION	L0010781	VOLUME	397058.494	3833502.718	773.89
LOCATION	L0010782	VOLUME	397067.084	3833502.663	773.82
LOCATION	L0010783	VOLUME	397075.674	3833502.608	773.74
LOCATION	L0010784	VOLUME	397084.263	3833502.554	773.66
LOCATION	L0010785	VOLUME	397092.853	3833502.499	773.58
LOCATION	L0010786	VOLUME	397101.443	3833502.444	773.50
LOCATION	L0010787	VOLUME	397110.033	3833502.390	773.41
LOCATION	L0010788	VOLUME	397118.623	3833502.335	773.32
LOCATION	L0010789	VOLUME	397127.213	3833502.280	773.31
LOCATION	L0010790	VOLUME	397135.802	3833502.226	773.29
LOCATION	L0010791	VOLUME	397144.392	3833502.171	773.28
LOCATION	L0010792	VOLUME	397152.982	3833502.116	773.24
LOCATION	L0010793	VOLUME	397161.572	3833502.061	773.15
LOCATION	L0010794	VOLUME	397170.162	3833502.007	773.07
LOCATION	L0010795	VOLUME	397178.752	3833501.952	772.98
LOCATION	L0010796	VOLUME	397187.341	3833501.897	772.90
LOCATION	L0010797	VOLUME	397195.931	3833501.843	772.83
LOCATION	L0010798	VOLUME	397204.521	3833501.788	772.75
LOCATION	L0010799	VOLUME	397213.111	3833501.733	772.71
LOCATION	L0010800	VOLUME	397219.930	3833499.960	772.71
LOCATION	L0010801	VOLUME	397219.727	3833491.372	772.77
LOCATION	L0010802	VOLUME	397219.524	3833482.784	772.82
LOCATION	L0010803	VOLUME	397219.321	3833474.197	772.88
LOCATION	L0010804	VOLUME	397219.118	3833465.609	772.91
LOCATION	L0010805	VOLUME	397218.915	3833457.022	772.94
LOCATION	L0010806	VOLUME	397218.712	3833448.434	772.97
LOCATION	L0010807	VOLUME	397218.510	3833439.846	773.02
LOCATION	L0010808	VOLUME	397218.307	3833431.259	773.08
LOCATION	L0010809	VOLUME	397218.104	3833422.671	773.14
LOCATION	L0010810	VOLUME	397217.901	3833414.084	773.20
LOCATION	L0010811	VOLUME	397217.698	3833405.496	773.22
LOCATION	L0010812	VOLUME	397217.495	3833396.908	773.25
LOCATION	L0010813	VOLUME	397217.292	3833388.321	773.27
LOCATION	L0010814	VOLUME	397217.090	3833379.733	773.32

LOCATION	L0010815	VOLUME	397216.887	3833371.146	773.39
LOCATION	L0010816	VOLUME	397216.684	3833362.558	773.46
LOCATION	L0010817	VOLUME	397216.481	3833353.970	773.51
LOCATION	L0010818	VOLUME	397216.278	3833345.383	773.51
LOCATION	L0010819	VOLUME	397216.075	3833336.795	773.51
LOCATION	L0010820	VOLUME	397215.872	3833328.208	773.52
LOCATION	L0010821	VOLUME	397215.670	3833319.620	773.53
LOCATION	L0010822	VOLUME	397215.467	3833311.032	773.55
LOCATION	L0010823	VOLUME	397215.264	3833302.445	773.57
LOCATION	L0010824	VOLUME	397215.061	3833293.857	773.60
LOCATION	L0010825	VOLUME	397214.858	3833285.270	773.69
LOCATION	L0010826	VOLUME	397214.655	3833276.682	773.78
LOCATION	L0010827	VOLUME	397214.452	3833268.094	773.87
LOCATION	L0010828	VOLUME	397214.250	3833259.507	773.94
LOCATION	L0010829	VOLUME	397214.047	3833250.919	774.02
LOCATION	L0010830	VOLUME	397213.844	3833242.331	774.09
LOCATION	L0010831	VOLUME	397213.641	3833233.744	774.15
LOCATION	L0010832	VOLUME	397213.438	3833225.156	774.17
LOCATION	L0010833	VOLUME	397213.235	3833216.569	774.18
LOCATION	L0010834	VOLUME	397213.032	3833207.981	774.19

** End of LINE VOLUME Source ID = SLINE52

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE53

** DESCRSRC Ave M 65%

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.0001384

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 5

** 398057.655, 3834340.352, 763.75, 3.49, 6.51

** 397762.730, 3834341.523, 765.10, 3.49, 6.51

** 397533.631, 3834342.929, 765.99, 3.49, 6.51

** 397197.237, 3834345.606, 768.44, 3.49, 6.51

** 397045.555, 3834346.055, 769.46, 3.49, 6.51

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LOCATION	L0010835	VOLUME	398050.655	3834340.380	763.76
LOCATION	L0010836	VOLUME	398036.655	3834340.435	763.80
LOCATION	L0010837	VOLUME	398022.655	3834340.491	763.82
LOCATION	L0010838	VOLUME	398008.655	3834340.546	763.94
LOCATION	L0010839	VOLUME	397994.655	3834340.602	764.08
LOCATION	L0010840	VOLUME	397980.655	3834340.658	764.15
LOCATION	L0010841	VOLUME	397966.655	3834340.713	764.17
LOCATION	L0010842	VOLUME	397952.655	3834340.769	764.24
LOCATION	L0010843	VOLUME	397938.655	3834340.824	764.36
LOCATION	L0010844	VOLUME	397924.656	3834340.880	764.45
LOCATION	L0010845	VOLUME	397910.656	3834340.936	764.47
LOCATION	L0010846	VOLUME	397896.656	3834340.991	764.51
LOCATION	L0010847	VOLUME	397882.656	3834341.047	764.63
LOCATION	L0010848	VOLUME	397868.656	3834341.102	764.74
LOCATION	L0010849	VOLUME	397854.656	3834341.158	764.74
LOCATION	L0010850	VOLUME	397840.656	3834341.214	764.74
LOCATION	L0010851	VOLUME	397826.656	3834341.269	764.87
LOCATION	L0010852	VOLUME	397812.656	3834341.325	765.01
LOCATION	L0010853	VOLUME	397798.657	3834341.380	765.05
LOCATION	L0010854	VOLUME	397784.657	3834341.436	765.05
LOCATION	L0010855	VOLUME	397770.657	3834341.492	765.06
LOCATION	L0010856	VOLUME	397756.657	3834341.560	765.08
LOCATION	L0010857	VOLUME	397742.657	3834341.646	765.15
LOCATION	L0010858	VOLUME	397728.658	3834341.732	765.27
LOCATION	L0010859	VOLUME	397714.658	3834341.818	765.36
LOCATION	L0010860	VOLUME	397700.658	3834341.904	765.38
LOCATION	L0010861	VOLUME	397686.658	3834341.990	765.39
LOCATION	L0010862	VOLUME	397672.659	3834342.076	765.39

LOCATION	L0010863	VOLUME	397658.659	3834342.162	765.40
LOCATION	L0010864	VOLUME	397644.659	3834342.248	765.52
LOCATION	L0010865	VOLUME	397630.659	3834342.333	765.65
LOCATION	L0010866	VOLUME	397616.660	3834342.419	765.67
LOCATION	L0010867	VOLUME	397602.660	3834342.505	765.69
LOCATION	L0010868	VOLUME	397588.660	3834342.591	765.69
LOCATION	L0010869	VOLUME	397574.660	3834342.677	765.69
LOCATION	L0010870	VOLUME	397560.661	3834342.763	765.78
LOCATION	L0010871	VOLUME	397546.661	3834342.849	765.92
LOCATION	L0010872	VOLUME	397532.661	3834342.936	766.05
LOCATION	L0010873	VOLUME	397518.662	3834343.048	766.18
LOCATION	L0010874	VOLUME	397504.662	3834343.159	766.27
LOCATION	L0010875	VOLUME	397490.663	3834343.271	766.28
LOCATION	L0010876	VOLUME	397476.663	3834343.382	766.32
LOCATION	L0010877	VOLUME	397462.663	3834343.493	766.45
LOCATION	L0010878	VOLUME	397448.664	3834343.605	766.57
LOCATION	L0010879	VOLUME	397434.664	3834343.716	766.58
LOCATION	L0010880	VOLUME	397420.665	3834343.828	766.59
LOCATION	L0010881	VOLUME	397406.665	3834343.939	766.71
LOCATION	L0010882	VOLUME	397392.666	3834344.051	766.85
LOCATION	L0010883	VOLUME	397378.666	3834344.162	766.99
LOCATION	L0010884	VOLUME	397364.667	3834344.273	767.13
LOCATION	L0010885	VOLUME	397350.667	3834344.385	767.27
LOCATION	L0010886	VOLUME	397336.667	3834344.496	767.41
LOCATION	L0010887	VOLUME	397322.668	3834344.608	767.49
LOCATION	L0010888	VOLUME	397308.668	3834344.719	767.50
LOCATION	L0010889	VOLUME	397294.669	3834344.831	767.55
LOCATION	L0010890	VOLUME	397280.669	3834344.942	767.69
LOCATION	L0010891	VOLUME	397266.670	3834345.053	767.83
LOCATION	L0010892	VOLUME	397252.670	3834345.165	767.96
LOCATION	L0010893	VOLUME	397238.671	3834345.276	768.10
LOCATION	L0010894	VOLUME	397224.671	3834345.388	768.25
LOCATION	L0010895	VOLUME	397210.671	3834345.499	768.39
LOCATION	L0010896	VOLUME	397196.672	3834345.608	768.40
LOCATION	L0010897	VOLUME	397182.672	3834345.649	768.40
LOCATION	L0010898	VOLUME	397168.672	3834345.690	768.51
LOCATION	L0010899	VOLUME	397154.672	3834345.732	768.65
LOCATION	L0010900	VOLUME	397140.672	3834345.773	768.71
LOCATION	L0010901	VOLUME	397126.672	3834345.815	768.71
LOCATION	L0010902	VOLUME	397112.672	3834345.856	768.77
LOCATION	L0010903	VOLUME	397098.672	3834345.898	768.92
LOCATION	L0010904	VOLUME	397084.672	3834345.939	769.06
LOCATION	L0010905	VOLUME	397070.672	3834345.980	769.20
LOCATION	L0010906	VOLUME	397056.672	3834346.022	769.34

** End of LINE VOLUME Source ID = SLINE53

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE54

** DESCRSRC Ave M 100%

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.00009552

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397049.265, 3834345.909, 769.40, 3.49, 6.51

** 396595.215, 3834350.133, 769.95, 3.49, 6.51

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LOCATION	L0010907	VOLUME	397042.265	3834345.975	769.49
LOCATION	L0010908	VOLUME	397028.266	3834346.105	769.62
LOCATION	L0010909	VOLUME	397014.266	3834346.235	769.62
LOCATION	L0010910	VOLUME	397000.267	3834346.365	769.62
LOCATION	L0010911	VOLUME	396986.268	3834346.495	769.75
LOCATION	L0010912	VOLUME	396972.268	3834346.626	769.89
LOCATION	L0010913	VOLUME	396958.269	3834346.756	769.92

LOCATION	L0010914	VOLUME	396944.270	3834346.886	769.92
LOCATION	L0010915	VOLUME	396930.270	3834347.016	769.91
LOCATION	L0010916	VOLUME	396916.271	3834347.147	769.91
LOCATION	L0010917	VOLUME	396902.271	3834347.277	769.84
LOCATION	L0010918	VOLUME	396888.272	3834347.407	769.71
LOCATION	L0010919	VOLUME	396874.273	3834347.537	769.62
LOCATION	L0010920	VOLUME	396860.273	3834347.668	769.61
LOCATION	L0010921	VOLUME	396846.274	3834347.798	769.57
LOCATION	L0010922	VOLUME	396832.274	3834347.928	769.44
LOCATION	L0010923	VOLUME	396818.275	3834348.058	769.32
LOCATION	L0010924	VOLUME	396804.276	3834348.188	769.29
LOCATION	L0010925	VOLUME	396790.276	3834348.319	769.29
LOCATION	L0010926	VOLUME	396776.277	3834348.449	769.42
LOCATION	L0010927	VOLUME	396762.277	3834348.579	769.56
LOCATION	L0010928	VOLUME	396748.278	3834348.709	769.60
LOCATION	L0010929	VOLUME	396734.279	3834348.840	769.62
LOCATION	L0010930	VOLUME	396720.279	3834348.970	769.70
LOCATION	L0010931	VOLUME	396706.280	3834349.100	769.83
LOCATION	L0010932	VOLUME	396692.280	3834349.230	769.89
LOCATION	L0010933	VOLUME	396678.281	3834349.360	769.89
LOCATION	L0010934	VOLUME	396664.282	3834349.491	769.89
LOCATION	L0010935	VOLUME	396650.282	3834349.621	769.89
LOCATION	L0010936	VOLUME	396636.283	3834349.751	769.89
LOCATION	L0010937	VOLUME	396622.283	3834349.881	769.89
LOCATION	L0010938	VOLUME	396608.284	3834350.012	769.88

** End of LINE VOLUME Source ID = SLINE54

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE55

** DESCRSRC Ave M 70%

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.0003573

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 7

** 396599.792, 3834349.789, 769.94, 3.49, 6.51

** 396365.792, 3834351.718, 770.53, 3.49, 6.51

** 396004.181, 3834353.923, 771.17, 3.49, 6.51

** 395785.892, 3834357.506, 771.78, 3.49, 6.51

** 395290.650, 3834360.896, 771.12, 3.49, 6.51

** 394847.231, 3834364.038, 769.48, 3.49, 6.51

** 394173.575, 3834364.935, 767.27, 3.49, 6.51

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LOCATION	L0010939	VOLUME	396592.792	3834349.846	769.89
LOCATION	L0010940	VOLUME	396578.793	3834349.962	769.88
LOCATION	L0010941	VOLUME	396564.793	3834350.077	769.88
LOCATION	L0010942	VOLUME	396550.794	3834350.193	769.88
LOCATION	L0010943	VOLUME	396536.794	3834350.308	769.88
LOCATION	L0010944	VOLUME	396522.795	3834350.423	769.88
LOCATION	L0010945	VOLUME	396508.795	3834350.539	769.97
LOCATION	L0010946	VOLUME	396494.796	3834350.654	770.09
LOCATION	L0010947	VOLUME	396480.796	3834350.770	770.15
LOCATION	L0010948	VOLUME	396466.797	3834350.885	770.17
LOCATION	L0010949	VOLUME	396452.797	3834351.001	770.18
LOCATION	L0010950	VOLUME	396438.798	3834351.116	770.18
LOCATION	L0010951	VOLUME	396424.798	3834351.231	770.18
LOCATION	L0010952	VOLUME	396410.799	3834351.347	770.18
LOCATION	L0010953	VOLUME	396396.799	3834351.462	770.20
LOCATION	L0010954	VOLUME	396382.799	3834351.578	770.31
LOCATION	L0010955	VOLUME	396368.800	3834351.693	770.42
LOCATION	L0010956	VOLUME	396354.800	3834351.785	770.45
LOCATION	L0010957	VOLUME	396340.801	3834351.870	770.47
LOCATION	L0010958	VOLUME	396326.801	3834351.956	770.47
LOCATION	L0010959	VOLUME	396312.801	3834352.041	770.47

LOCATION	L0010960	VOLUME	396298.801	3834352.126	770.47
LOCATION	L0010961	VOLUME	396284.802	3834352.212	770.47
LOCATION	L0010962	VOLUME	396270.802	3834352.297	770.47
LOCATION	L0010963	VOLUME	396256.802	3834352.382	770.47
LOCATION	L0010964	VOLUME	396242.802	3834352.468	770.47
LOCATION	L0010965	VOLUME	396228.803	3834352.553	770.47
LOCATION	L0010966	VOLUME	396214.803	3834352.639	770.47
LOCATION	L0010967	VOLUME	396200.803	3834352.724	770.47
LOCATION	L0010968	VOLUME	396186.803	3834352.809	770.47
LOCATION	L0010969	VOLUME	396172.804	3834352.895	770.46
LOCATION	L0010970	VOLUME	396158.804	3834352.980	770.46
LOCATION	L0010971	VOLUME	396144.804	3834353.065	770.46
LOCATION	L0010972	VOLUME	396130.804	3834353.151	770.46
LOCATION	L0010973	VOLUME	396116.805	3834353.236	770.49
LOCATION	L0010974	VOLUME	396102.805	3834353.322	770.53
LOCATION	L0010975	VOLUME	396088.805	3834353.407	770.62
LOCATION	L0010976	VOLUME	396074.805	3834353.492	770.72
LOCATION	L0010977	VOLUME	396060.806	3834353.578	770.78
LOCATION	L0010978	VOLUME	396046.806	3834353.663	770.82
LOCATION	L0010979	VOLUME	396032.806	3834353.748	770.89
LOCATION	L0010980	VOLUME	396018.807	3834353.834	770.99
LOCATION	L0010981	VOLUME	396004.807	3834353.919	771.11
LOCATION	L0010982	VOLUME	395990.809	3834354.142	771.25
LOCATION	L0010983	VOLUME	395976.810	3834354.372	771.36
LOCATION	L0010984	VOLUME	395962.812	3834354.602	771.36
LOCATION	L0010985	VOLUME	395948.814	3834354.832	771.36
LOCATION	L0010986	VOLUME	395934.816	3834355.061	771.40
LOCATION	L0010987	VOLUME	395920.818	3834355.291	771.44
LOCATION	L0010988	VOLUME	395906.820	3834355.521	771.45
LOCATION	L0010989	VOLUME	395892.822	3834355.751	771.45
LOCATION	L0010990	VOLUME	395878.824	3834355.981	771.52
LOCATION	L0010991	VOLUME	395864.826	3834356.210	771.61
LOCATION	L0010992	VOLUME	395850.827	3834356.440	771.65
LOCATION	L0010993	VOLUME	395836.829	3834356.670	771.65
LOCATION	L0010994	VOLUME	395822.831	3834356.900	771.64
LOCATION	L0010995	VOLUME	395808.833	3834357.129	771.64
LOCATION	L0010996	VOLUME	395794.835	3834357.359	771.64
LOCATION	L0010997	VOLUME	395780.836	3834357.541	771.64
LOCATION	L0010998	VOLUME	395766.837	3834357.636	771.64
LOCATION	L0010999	VOLUME	395752.837	3834357.732	771.63
LOCATION	L0011000	VOLUME	395738.837	3834357.828	771.63
LOCATION	L0011001	VOLUME	395724.838	3834357.924	771.63
LOCATION	L0011002	VOLUME	395710.838	3834358.020	771.63
LOCATION	L0011003	VOLUME	395696.838	3834358.116	771.55
LOCATION	L0011004	VOLUME	395682.839	3834358.211	771.47
LOCATION	L0011005	VOLUME	395668.839	3834358.307	771.34
LOCATION	L0011006	VOLUME	395654.839	3834358.403	771.20
LOCATION	L0011007	VOLUME	395640.840	3834358.499	771.19
LOCATION	L0011008	VOLUME	395626.840	3834358.595	771.28
LOCATION	L0011009	VOLUME	395612.840	3834358.691	771.39
LOCATION	L0011010	VOLUME	395598.841	3834358.786	771.53
LOCATION	L0011011	VOLUME	395584.841	3834358.882	771.62
LOCATION	L0011012	VOLUME	395570.841	3834358.978	771.62
LOCATION	L0011013	VOLUME	395556.842	3834359.074	771.62
LOCATION	L0011014	VOLUME	395542.842	3834359.170	771.62
LOCATION	L0011015	VOLUME	395528.842	3834359.266	771.62
LOCATION	L0011016	VOLUME	395514.843	3834359.361	771.62
LOCATION	L0011017	VOLUME	395500.843	3834359.457	771.62
LOCATION	L0011018	VOLUME	395486.843	3834359.553	771.62
LOCATION	L0011019	VOLUME	395472.844	3834359.649	771.61
LOCATION	L0011020	VOLUME	395458.844	3834359.745	771.45
LOCATION	L0011021	VOLUME	395444.844	3834359.841	771.23
LOCATION	L0011022	VOLUME	395430.845	3834359.936	771.14
LOCATION	L0011023	VOLUME	395416.845	3834360.032	771.14
LOCATION	L0011024	VOLUME	395402.845	3834360.128	771.18
LOCATION	L0011025	VOLUME	395388.846	3834360.224	771.25

LOCATION	L0011026	VOLUME	395374.846	3834360.320	771.30
LOCATION	L0011027	VOLUME	395360.846	3834360.416	771.30
LOCATION	L0011028	VOLUME	395346.846	3834360.512	771.30
LOCATION	L0011029	VOLUME	395332.847	3834360.607	771.30
LOCATION	L0011030	VOLUME	395318.847	3834360.703	771.30
LOCATION	L0011031	VOLUME	395304.847	3834360.799	771.22
LOCATION	L0011032	VOLUME	395290.848	3834360.895	771.15
LOCATION	L0011033	VOLUME	395276.848	3834360.994	771.08
LOCATION	L0011034	VOLUME	395262.848	3834361.093	771.01
LOCATION	L0011035	VOLUME	395248.849	3834361.192	770.88
LOCATION	L0011036	VOLUME	395234.849	3834361.292	770.74
LOCATION	L0011037	VOLUME	395220.850	3834361.391	770.60
LOCATION	L0011038	VOLUME	395206.850	3834361.490	770.45
LOCATION	L0011039	VOLUME	395192.850	3834361.589	770.34
LOCATION	L0011040	VOLUME	395178.851	3834361.688	770.27
LOCATION	L0011041	VOLUME	395164.851	3834361.788	770.17
LOCATION	L0011042	VOLUME	395150.851	3834361.887	770.02
LOCATION	L0011043	VOLUME	395136.852	3834361.986	769.89
LOCATION	L0011044	VOLUME	395122.852	3834362.085	769.82
LOCATION	L0011045	VOLUME	395108.852	3834362.184	769.75
LOCATION	L0011046	VOLUME	395094.853	3834362.283	769.61
LOCATION	L0011047	VOLUME	395080.853	3834362.383	769.47
LOCATION	L0011048	VOLUME	395066.853	3834362.482	769.45
LOCATION	L0011049	VOLUME	395052.854	3834362.581	769.45
LOCATION	L0011050	VOLUME	395038.854	3834362.680	769.40
LOCATION	L0011051	VOLUME	395024.854	3834362.779	769.34
LOCATION	L0011052	VOLUME	395010.855	3834362.879	769.32
LOCATION	L0011053	VOLUME	394996.855	3834362.978	769.32
LOCATION	L0011054	VOLUME	394982.856	3834363.077	769.34
LOCATION	L0011055	VOLUME	394968.856	3834363.176	769.40
LOCATION	L0011056	VOLUME	394954.856	3834363.275	769.44
LOCATION	L0011057	VOLUME	394940.857	3834363.375	769.44
LOCATION	L0011058	VOLUME	394926.857	3834363.474	769.44
LOCATION	L0011059	VOLUME	394912.857	3834363.573	769.44
LOCATION	L0011060	VOLUME	394898.858	3834363.672	769.44
LOCATION	L0011061	VOLUME	394884.858	3834363.771	769.50
LOCATION	L0011062	VOLUME	394870.858	3834363.870	769.56
LOCATION	L0011063	VOLUME	394856.859	3834363.970	769.56
LOCATION	L0011064	VOLUME	394842.859	3834364.044	769.56
LOCATION	L0011065	VOLUME	394828.859	3834364.062	769.52
LOCATION	L0011066	VOLUME	394814.859	3834364.081	769.46
LOCATION	L0011067	VOLUME	394800.859	3834364.100	769.47
LOCATION	L0011068	VOLUME	394786.859	3834364.118	769.53
LOCATION	L0011069	VOLUME	394772.859	3834364.137	769.56
LOCATION	L0011070	VOLUME	394758.859	3834364.156	769.56
LOCATION	L0011071	VOLUME	394744.859	3834364.174	769.58
LOCATION	L0011072	VOLUME	394730.859	3834364.193	769.67
LOCATION	L0011073	VOLUME	394716.859	3834364.212	769.77
LOCATION	L0011074	VOLUME	394702.859	3834364.230	769.91
LOCATION	L0011075	VOLUME	394688.859	3834364.249	770.04
LOCATION	L0011076	VOLUME	394674.859	3834364.268	770.04
LOCATION	L0011077	VOLUME	394660.859	3834364.286	770.04
LOCATION	L0011078	VOLUME	394646.859	3834364.305	770.04
LOCATION	L0011079	VOLUME	394632.859	3834364.323	770.04
LOCATION	L0011080	VOLUME	394618.859	3834364.342	770.00
LOCATION	L0011081	VOLUME	394604.859	3834364.361	769.95
LOCATION	L0011082	VOLUME	394590.859	3834364.379	769.87
LOCATION	L0011083	VOLUME	394576.859	3834364.398	769.78
LOCATION	L0011084	VOLUME	394562.859	3834364.417	769.67
LOCATION	L0011085	VOLUME	394548.859	3834364.435	769.53
LOCATION	L0011086	VOLUME	394534.859	3834364.454	769.39
LOCATION	L0011087	VOLUME	394520.859	3834364.473	769.24
LOCATION	L0011088	VOLUME	394506.859	3834364.491	769.13
LOCATION	L0011089	VOLUME	394492.859	3834364.510	769.13
LOCATION	L0011090	VOLUME	394478.859	3834364.529	769.12
LOCATION	L0011091	VOLUME	394464.859	3834364.547	768.98

LOCATION	L0011092	VOLUME	394450.859	3834364.566	768.84
LOCATION	L0011093	VOLUME	394436.859	3834364.585	768.74
LOCATION	L0011094	VOLUME	394422.859	3834364.603	768.65
LOCATION	L0011095	VOLUME	394408.859	3834364.622	768.59
LOCATION	L0011096	VOLUME	394394.859	3834364.641	768.54
LOCATION	L0011097	VOLUME	394380.859	3834364.659	768.43
LOCATION	L0011098	VOLUME	394366.859	3834364.678	768.29
LOCATION	L0011099	VOLUME	394352.859	3834364.697	768.14
LOCATION	L0011100	VOLUME	394338.859	3834364.715	768.00
LOCATION	L0011101	VOLUME	394324.859	3834364.734	767.91
LOCATION	L0011102	VOLUME	394310.859	3834364.753	767.91
LOCATION	L0011103	VOLUME	394296.859	3834364.771	767.88
LOCATION	L0011104	VOLUME	394282.859	3834364.790	767.74
LOCATION	L0011105	VOLUME	394268.859	3834364.808	767.60
LOCATION	L0011106	VOLUME	394254.859	3834364.827	767.60
LOCATION	L0011107	VOLUME	394240.859	3834364.846	767.60
LOCATION	L0011108	VOLUME	394226.859	3834364.864	767.60
LOCATION	L0011109	VOLUME	394212.859	3834364.883	767.60
LOCATION	L0011110	VOLUME	394198.860	3834364.902	767.49
LOCATION	L0011111	VOLUME	394184.860	3834364.920	767.35

** End of LINE VOLUME Source ID = SLINE55

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

** LINE VOLUME Source ID = SLINE56

** DESCRSRC Sierra Hwy 15% N

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.00005138

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 8

** 396593.411, 3834357.106, 769.95, 3.49, 6.51

** 396568.276, 3834609.353, 767.40, 3.49, 6.51

** 396557.055, 3834699.569, 766.34, 3.49, 6.51

** 396539.550, 3834847.685, 765.08, 3.49, 6.51

** 396456.023, 3835549.226, 758.95, 3.49, 6.51

** 396439.998, 3835666.742, 757.46, 3.49, 6.51

** 396422.828, 3835816.309, 756.22, 3.49, 6.51

** 396405.277, 3835974.652, 754.66, 3.49, 6.51

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LOCATION	L0011112	VOLUME	396592.717	3834364.072	769.74
LOCATION	L0011113	VOLUME	396591.328	3834378.003	769.61
LOCATION	L0011114	VOLUME	396589.940	3834391.934	769.51
LOCATION	L0011115	VOLUME	396588.552	3834405.865	769.41
LOCATION	L0011116	VOLUME	396587.164	3834419.796	769.25
LOCATION	L0011117	VOLUME	396585.776	3834433.727	769.10
LOCATION	L0011118	VOLUME	396584.388	3834447.658	769.04
LOCATION	L0011119	VOLUME	396583.000	3834461.589	769.02
LOCATION	L0011120	VOLUME	396581.611	3834475.520	768.82
LOCATION	L0011121	VOLUME	396580.223	3834489.451	768.53
LOCATION	L0011122	VOLUME	396578.835	3834503.382	768.33
LOCATION	L0011123	VOLUME	396577.447	3834517.313	768.18
LOCATION	L0011124	VOLUME	396576.059	3834531.244	768.04
LOCATION	L0011125	VOLUME	396574.671	3834545.175	767.90
LOCATION	L0011126	VOLUME	396573.283	3834559.106	767.78
LOCATION	L0011127	VOLUME	396571.894	3834573.037	767.75
LOCATION	L0011128	VOLUME	396570.506	3834586.968	767.69
LOCATION	L0011129	VOLUME	396569.118	3834600.899	767.54
LOCATION	L0011130	VOLUME	396567.596	3834614.815	767.38
LOCATION	L0011131	VOLUME	396565.868	3834628.708	767.15
LOCATION	L0011132	VOLUME	396564.140	3834642.601	766.93
LOCATION	L0011133	VOLUME	396562.412	3834656.494	766.77
LOCATION	L0011134	VOLUME	396560.684	3834670.387	766.63
LOCATION	L0011135	VOLUME	396558.956	3834684.280	766.51
LOCATION	L0011136	VOLUME	396557.228	3834698.173	766.41

LOCATION	L0011137	VOLUME	396555.577	3834712.075	766.33
LOCATION	L0011138	VOLUME	396553.934	3834725.978	766.31
LOCATION	L0011139	VOLUME	396552.291	3834739.881	766.29
LOCATION	L0011140	VOLUME	396550.648	3834753.785	766.27
LOCATION	L0011141	VOLUME	396549.004	3834767.688	766.21
LOCATION	L0011142	VOLUME	396547.361	3834781.591	765.79
LOCATION	L0011143	VOLUME	396545.718	3834795.494	765.40
LOCATION	L0011144	VOLUME	396544.075	3834809.398	765.27
LOCATION	L0011145	VOLUME	396542.432	3834823.301	765.15
LOCATION	L0011146	VOLUME	396540.789	3834837.204	765.10
LOCATION	L0011147	VOLUME	396539.143	3834851.107	765.06
LOCATION	L0011148	VOLUME	396537.488	3834865.009	765.01
LOCATION	L0011149	VOLUME	396535.832	3834878.911	764.94
LOCATION	L0011150	VOLUME	396534.177	3834892.812	764.86
LOCATION	L0011151	VOLUME	396532.522	3834906.714	764.78
LOCATION	L0011152	VOLUME	396530.867	3834920.616	764.68
LOCATION	L0011153	VOLUME	396529.212	3834934.518	764.49
LOCATION	L0011154	VOLUME	396527.557	3834948.420	764.31
LOCATION	L0011155	VOLUME	396525.901	3834962.321	764.04
LOCATION	L0011156	VOLUME	396524.246	3834976.223	763.78
LOCATION	L0011157	VOLUME	396522.591	3834990.125	763.80
LOCATION	L0011158	VOLUME	396520.936	3835004.027	763.81
LOCATION	L0011159	VOLUME	396519.281	3835017.929	763.71
LOCATION	L0011160	VOLUME	396517.625	3835031.831	763.58
LOCATION	L0011161	VOLUME	396515.970	3835045.732	763.46
LOCATION	L0011162	VOLUME	396514.315	3835059.634	763.34
LOCATION	L0011163	VOLUME	396512.660	3835073.536	763.19
LOCATION	L0011164	VOLUME	396511.005	3835087.438	763.03
LOCATION	L0011165	VOLUME	396509.349	3835101.340	762.79
LOCATION	L0011166	VOLUME	396507.694	3835115.241	762.48
LOCATION	L0011167	VOLUME	396506.039	3835129.143	762.26
LOCATION	L0011168	VOLUME	396504.384	3835143.045	762.22
LOCATION	L0011169	VOLUME	396502.729	3835156.947	762.17
LOCATION	L0011170	VOLUME	396501.074	3835170.849	762.19
LOCATION	L0011171	VOLUME	396499.418	3835184.750	762.20
LOCATION	L0011172	VOLUME	396497.763	3835198.652	762.13
LOCATION	L0011173	VOLUME	396496.108	3835212.554	762.03
LOCATION	L0011174	VOLUME	396494.453	3835226.456	761.81
LOCATION	L0011175	VOLUME	396492.798	3835240.358	761.53
LOCATION	L0011176	VOLUME	396491.142	3835254.260	761.23
LOCATION	L0011177	VOLUME	396489.487	3835268.161	760.94
LOCATION	L0011178	VOLUME	396487.832	3835282.063	760.80
LOCATION	L0011179	VOLUME	396486.177	3835295.965	760.81
LOCATION	L0011180	VOLUME	396484.522	3835309.867	760.79
LOCATION	L0011181	VOLUME	396482.867	3835323.769	760.67
LOCATION	L0011182	VOLUME	396481.211	3835337.670	760.55
LOCATION	L0011183	VOLUME	396479.556	3835351.572	760.52
LOCATION	L0011184	VOLUME	396477.901	3835365.474	760.48
LOCATION	L0011185	VOLUME	396476.246	3835379.376	760.34
LOCATION	L0011186	VOLUME	396474.591	3835393.278	760.20
LOCATION	L0011187	VOLUME	396472.935	3835407.179	759.94
LOCATION	L0011188	VOLUME	396471.280	3835421.081	759.66
LOCATION	L0011189	VOLUME	396469.625	3835434.983	759.44
LOCATION	L0011190	VOLUME	396467.970	3835448.885	759.26
LOCATION	L0011191	VOLUME	396466.315	3835462.787	759.19
LOCATION	L0011192	VOLUME	396464.660	3835476.689	759.20
LOCATION	L0011193	VOLUME	396463.004	3835490.590	759.18
LOCATION	L0011194	VOLUME	396461.349	3835504.492	759.06
LOCATION	L0011195	VOLUME	396459.694	3835518.394	758.95
LOCATION	L0011196	VOLUME	396458.039	3835532.296	758.96
LOCATION	L0011197	VOLUME	396456.384	3835546.198	758.95
LOCATION	L0011198	VOLUME	396454.544	3835560.076	758.69
LOCATION	L0011199	VOLUME	396452.652	3835573.947	758.45
LOCATION	L0011200	VOLUME	396450.760	3835587.819	758.28
LOCATION	L0011201	VOLUME	396448.869	3835601.691	758.10
LOCATION	L0011202	VOLUME	396446.977	3835615.562	757.88

LOCATION	L0011203	VOLUME	396445.086	3835629.434	757.67
LOCATION	L0011204	VOLUME	396443.194	3835643.306	757.55
LOCATION	L0011205	VOLUME	396441.302	3835657.177	757.48
LOCATION	L0011206	VOLUME	396439.502	3835671.060	757.39
LOCATION	L0011207	VOLUME	396437.906	3835684.969	757.29
LOCATION	L0011208	VOLUME	396436.309	3835698.878	757.19
LOCATION	L0011209	VOLUME	396434.712	3835712.786	757.15
LOCATION	L0011210	VOLUME	396433.116	3835726.695	757.12
LOCATION	L0011211	VOLUME	396431.519	3835740.604	756.97
LOCATION	L0011212	VOLUME	396429.923	3835754.512	756.83
LOCATION	L0011213	VOLUME	396428.326	3835768.421	756.69
LOCATION	L0011214	VOLUME	396426.729	3835782.330	756.55
LOCATION	L0011215	VOLUME	396425.133	3835796.238	756.41
LOCATION	L0011216	VOLUME	396423.536	3835810.147	756.27
LOCATION	L0011217	VOLUME	396421.969	3835824.059	756.13
LOCATION	L0011218	VOLUME	396420.427	3835837.974	755.99
LOCATION	L0011219	VOLUME	396418.885	3835851.888	755.84
LOCATION	L0011220	VOLUME	396417.342	3835865.803	755.70
LOCATION	L0011221	VOLUME	396415.800	3835879.718	755.58
LOCATION	L0011222	VOLUME	396414.258	3835893.633	755.51
LOCATION	L0011223	VOLUME	396412.715	3835907.548	755.41
LOCATION	L0011224	VOLUME	396411.173	3835921.462	755.19
LOCATION	L0011225	VOLUME	396409.631	3835935.377	755.00
LOCATION	L0011226	VOLUME	396408.088	3835949.292	754.82
LOCATION	L0011227	VOLUME	396406.546	3835963.207	754.65

** End of LINE VOLUME Source ID = SLINE56

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE57

** DESCRSRC Sierra Hwy 15% S

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.00009024

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 7

** 396593.262, 3834341.422, 769.96, 3.49, 6.51

** 396631.287, 3834018.743, 772.70, 3.49, 6.51

** 396673.536, 3833690.255, 774.82, 3.49, 6.51

** 396702.054, 3833446.265, 776.33, 3.49, 6.51

** 396756.739, 3832982.851, 778.79, 3.49, 6.51

** 396832.327, 3832396.458, 783.34, 3.49, 6.51

** 396945.813, 3831503.127, 790.11, 3.49, 6.51

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LOCATION	L0011228	VOLUME	396594.081	3834334.470	770.04
LOCATION	L0011229	VOLUME	396595.720	3834320.566	770.18
LOCATION	L0011230	VOLUME	396597.358	3834306.662	770.36
LOCATION	L0011231	VOLUME	396598.997	3834292.758	770.55
LOCATION	L0011232	VOLUME	396600.635	3834278.854	770.70
LOCATION	L0011233	VOLUME	396602.273	3834264.951	770.82
LOCATION	L0011234	VOLUME	396603.912	3834251.047	770.95
LOCATION	L0011235	VOLUME	396605.550	3834237.143	771.07
LOCATION	L0011236	VOLUME	396607.189	3834223.239	771.19
LOCATION	L0011237	VOLUME	396608.827	3834209.335	771.32
LOCATION	L0011238	VOLUME	396610.466	3834195.432	771.44
LOCATION	L0011239	VOLUME	396612.104	3834181.528	771.42
LOCATION	L0011240	VOLUME	396613.742	3834167.624	771.40
LOCATION	L0011241	VOLUME	396615.381	3834153.720	771.39
LOCATION	L0011242	VOLUME	396617.019	3834139.817	771.37
LOCATION	L0011243	VOLUME	396618.658	3834125.913	771.56
LOCATION	L0011244	VOLUME	396620.296	3834112.009	771.83
LOCATION	L0011245	VOLUME	396621.935	3834098.105	772.01
LOCATION	L0011246	VOLUME	396623.573	3834084.201	772.14
LOCATION	L0011247	VOLUME	396625.211	3834070.298	772.26
LOCATION	L0011248	VOLUME	396626.850	3834056.394	772.39

LOCATION	L0011249	VOLUME	396628.488	3834042.490	772.51
LOCATION	L0011250	VOLUME	396630.127	3834028.586	772.63
LOCATION	L0011251	VOLUME	396631.808	3834014.688	772.75
LOCATION	L0011252	VOLUME	396633.594	3834000.802	772.73
LOCATION	L0011253	VOLUME	396635.380	3833986.916	772.71
LOCATION	L0011254	VOLUME	396637.166	3833973.031	772.81
LOCATION	L0011255	VOLUME	396638.952	3833959.145	772.94
LOCATION	L0011256	VOLUME	396640.738	3833945.260	773.07
LOCATION	L0011257	VOLUME	396642.524	3833931.374	773.19
LOCATION	L0011258	VOLUME	396644.310	3833917.488	773.31
LOCATION	L0011259	VOLUME	396646.096	3833903.603	773.44
LOCATION	L0011260	VOLUME	396647.881	3833889.717	773.51
LOCATION	L0011261	VOLUME	396649.667	3833875.831	773.55
LOCATION	L0011262	VOLUME	396651.453	3833861.946	773.62
LOCATION	L0011263	VOLUME	396653.239	3833848.060	773.76
LOCATION	L0011264	VOLUME	396655.025	3833834.175	773.91
LOCATION	L0011265	VOLUME	396656.811	3833820.289	774.05
LOCATION	L0011266	VOLUME	396658.597	3833806.403	774.19
LOCATION	L0011267	VOLUME	396660.383	3833792.518	774.23
LOCATION	L0011268	VOLUME	396662.169	3833778.632	774.26
LOCATION	L0011269	VOLUME	396663.955	3833764.746	774.34
LOCATION	L0011270	VOLUME	396665.741	3833750.861	774.45
LOCATION	L0011271	VOLUME	396667.527	3833736.975	774.59
LOCATION	L0011272	VOLUME	396669.313	3833723.090	774.73
LOCATION	L0011273	VOLUME	396671.099	3833709.204	774.79
LOCATION	L0011274	VOLUME	396672.885	3833695.318	774.79
LOCATION	L0011275	VOLUME	396674.568	3833681.420	774.85
LOCATION	L0011276	VOLUME	396676.194	3833667.515	774.99
LOCATION	L0011277	VOLUME	396677.819	3833653.610	775.12
LOCATION	L0011278	VOLUME	396679.444	3833639.704	775.22
LOCATION	L0011279	VOLUME	396681.070	3833625.799	775.29
LOCATION	L0011280	VOLUME	396682.695	3833611.894	775.42
LOCATION	L0011281	VOLUME	396684.320	3833597.988	775.54
LOCATION	L0011282	VOLUME	396685.946	3833584.083	775.61
LOCATION	L0011283	VOLUME	396687.571	3833570.178	775.69
LOCATION	L0011284	VOLUME	396689.196	3833556.272	775.75
LOCATION	L0011285	VOLUME	396690.821	3833542.367	775.78
LOCATION	L0011286	VOLUME	396692.447	3833528.462	775.79
LOCATION	L0011287	VOLUME	396694.072	3833514.556	775.77
LOCATION	L0011288	VOLUME	396695.697	3833500.651	775.81
LOCATION	L0011289	VOLUME	396697.323	3833486.746	775.93
LOCATION	L0011290	VOLUME	396698.948	3833472.840	776.06
LOCATION	L0011291	VOLUME	396700.573	3833458.935	776.19
LOCATION	L0011292	VOLUME	396702.200	3833445.030	776.31
LOCATION	L0011293	VOLUME	396703.841	3833431.126	776.43
LOCATION	L0011294	VOLUME	396705.481	3833417.223	776.56
LOCATION	L0011295	VOLUME	396707.122	3833403.319	776.59
LOCATION	L0011296	VOLUME	396708.763	3833389.416	776.62
LOCATION	L0011297	VOLUME	396710.403	3833375.512	776.74
LOCATION	L0011298	VOLUME	396712.044	3833361.608	776.88
LOCATION	L0011299	VOLUME	396713.685	3833347.705	776.94
LOCATION	L0011300	VOLUME	396715.325	3833333.801	776.94
LOCATION	L0011301	VOLUME	396716.966	3833319.898	777.00
LOCATION	L0011302	VOLUME	396718.607	3833305.994	777.14
LOCATION	L0011303	VOLUME	396720.247	3833292.091	777.25
LOCATION	L0011304	VOLUME	396721.888	3833278.187	777.29
LOCATION	L0011305	VOLUME	396723.529	3833264.284	777.32
LOCATION	L0011306	VOLUME	396725.169	3833250.380	777.44
LOCATION	L0011307	VOLUME	396726.810	3833236.477	777.57
LOCATION	L0011308	VOLUME	396728.451	3833222.573	777.69
LOCATION	L0011309	VOLUME	396730.091	3833208.670	777.82
LOCATION	L0011310	VOLUME	396731.732	3833194.766	777.83
LOCATION	L0011311	VOLUME	396733.373	3833180.863	777.84
LOCATION	L0011312	VOLUME	396735.013	3833166.959	777.94
LOCATION	L0011313	VOLUME	396736.654	3833153.056	778.08
LOCATION	L0011314	VOLUME	396738.295	3833139.152	778.22

LOCATION	L0011315	VOLUME	396739.935	3833125.248	778.37
LOCATION	L0011316	VOLUME	396741.576	3833111.345	778.46
LOCATION	L0011317	VOLUME	396743.217	3833097.441	778.46
LOCATION	L0011318	VOLUME	396744.857	3833083.538	778.48
LOCATION	L0011319	VOLUME	396746.498	3833069.634	778.63
LOCATION	L0011320	VOLUME	396748.139	3833055.731	778.77
LOCATION	L0011321	VOLUME	396749.779	3833041.827	778.81
LOCATION	L0011322	VOLUME	396751.420	3833027.924	778.84
LOCATION	L0011323	VOLUME	396753.061	3833014.020	778.83
LOCATION	L0011324	VOLUME	396754.702	3833000.117	778.81
LOCATION	L0011325	VOLUME	396756.342	3832986.213	778.80
LOCATION	L0011326	VOLUME	396758.096	3832972.324	778.78
LOCATION	L0011327	VOLUME	396759.886	3832958.438	778.84
LOCATION	L0011328	VOLUME	396761.676	3832944.553	778.97
LOCATION	L0011329	VOLUME	396763.466	3832930.668	779.04
LOCATION	L0011330	VOLUME	396765.255	3832916.783	779.05
LOCATION	L0011331	VOLUME	396767.045	3832902.898	779.10
LOCATION	L0011332	VOLUME	396768.835	3832889.013	779.24
LOCATION	L0011333	VOLUME	396770.625	3832875.128	779.38
LOCATION	L0011334	VOLUME	396772.415	3832861.243	779.46
LOCATION	L0011335	VOLUME	396774.205	3832847.358	779.52
LOCATION	L0011336	VOLUME	396775.994	3832833.472	779.64
LOCATION	L0011337	VOLUME	396777.784	3832819.587	779.76
LOCATION	L0011338	VOLUME	396779.574	3832805.702	779.88
LOCATION	L0011339	VOLUME	396781.364	3832791.817	780.01
LOCATION	L0011340	VOLUME	396783.154	3832777.932	780.11
LOCATION	L0011341	VOLUME	396784.944	3832764.047	780.22
LOCATION	L0011342	VOLUME	396786.734	3832750.162	780.35
LOCATION	L0011343	VOLUME	396788.523	3832736.277	780.49
LOCATION	L0011344	VOLUME	396790.313	3832722.391	780.59
LOCATION	L0011345	VOLUME	396792.103	3832708.506	780.59
LOCATION	L0011346	VOLUME	396793.893	3832694.621	780.61
LOCATION	L0011347	VOLUME	396795.683	3832680.736	780.75
LOCATION	L0011348	VOLUME	396797.473	3832666.851	780.89
LOCATION	L0011349	VOLUME	396799.262	3832652.966	780.29
LOCATION	L0011350	VOLUME	396801.052	3832639.081	780.29
LOCATION	L0011351	VOLUME	396802.842	3832625.196	780.29
LOCATION	L0011352	VOLUME	396804.632	3832611.311	780.29
LOCATION	L0011353	VOLUME	396806.422	3832597.425	780.29
LOCATION	L0011354	VOLUME	396808.212	3832583.540	780.29
LOCATION	L0011355	VOLUME	396810.002	3832569.655	780.35
LOCATION	L0011356	VOLUME	396811.791	3832555.770	780.49
LOCATION	L0011357	VOLUME	396813.581	3832541.885	780.76
LOCATION	L0011358	VOLUME	396815.371	3832528.000	781.32
LOCATION	L0011359	VOLUME	396817.161	3832514.115	781.83
LOCATION	L0011360	VOLUME	396818.951	3832500.230	781.97
LOCATION	L0011361	VOLUME	396820.741	3832486.345	782.11
LOCATION	L0011362	VOLUME	396822.531	3832472.459	782.42
LOCATION	L0011363	VOLUME	396824.320	3832458.574	782.77
LOCATION	L0011364	VOLUME	396826.110	3832444.689	782.95
LOCATION	L0011365	VOLUME	396827.900	3832430.804	783.08
LOCATION	L0011366	VOLUME	396829.690	3832416.919	783.20
LOCATION	L0011367	VOLUME	396831.480	3832403.034	783.29
LOCATION	L0011368	VOLUME	396833.256	3832389.147	783.34
LOCATION	L0011369	VOLUME	396835.021	3832375.259	783.34
LOCATION	L0011370	VOLUME	396836.785	3832361.370	783.38
LOCATION	L0011371	VOLUME	396838.549	3832347.482	783.52
LOCATION	L0011372	VOLUME	396840.313	3832333.593	783.68
LOCATION	L0011373	VOLUME	396842.078	3832319.705	783.93
LOCATION	L0011374	VOLUME	396843.842	3832305.817	784.20
LOCATION	L0011375	VOLUME	396845.606	3832291.928	784.35
LOCATION	L0011376	VOLUME	396847.371	3832278.040	784.51
LOCATION	L0011377	VOLUME	396849.135	3832264.152	784.55
LOCATION	L0011378	VOLUME	396850.899	3832250.263	784.57
LOCATION	L0011379	VOLUME	396852.664	3832236.375	784.59
LOCATION	L0011380	VOLUME	396854.428	3832222.486	784.61

LOCATION	L0011381	VOLUME	396856.192	3832208.598	784.70
LOCATION	L0011382	VOLUME	396857.957	3832194.710	784.86
LOCATION	L0011383	VOLUME	396859.721	3832180.821	785.00
LOCATION	L0011384	VOLUME	396861.485	3832166.933	785.10
LOCATION	L0011385	VOLUME	396863.250	3832153.044	785.18
LOCATION	L0011386	VOLUME	396865.014	3832139.156	785.25
LOCATION	L0011387	VOLUME	396866.778	3832125.268	785.30
LOCATION	L0011388	VOLUME	396868.543	3832111.379	785.37
LOCATION	L0011389	VOLUME	396870.307	3832097.491	785.46
LOCATION	L0011390	VOLUME	396872.071	3832083.603	785.47
LOCATION	L0011391	VOLUME	396873.836	3832069.714	785.47
LOCATION	L0011392	VOLUME	396875.600	3832055.826	785.47
LOCATION	L0011393	VOLUME	396877.364	3832041.937	785.47
LOCATION	L0011394	VOLUME	396879.129	3832028.049	786.00
LOCATION	L0011395	VOLUME	396880.893	3832014.161	786.00
LOCATION	L0011396	VOLUME	396882.657	3832000.272	786.00
LOCATION	L0011397	VOLUME	396884.422	3831986.384	786.00
LOCATION	L0011398	VOLUME	396886.186	3831972.496	786.00
LOCATION	L0011399	VOLUME	396887.950	3831958.607	786.00
LOCATION	L0011400	VOLUME	396889.715	3831944.719	786.00
LOCATION	L0011401	VOLUME	396891.479	3831930.830	786.00
LOCATION	L0011402	VOLUME	396893.243	3831916.942	786.00
LOCATION	L0011403	VOLUME	396895.008	3831903.054	786.00
LOCATION	L0011404	VOLUME	396896.772	3831889.165	786.00
LOCATION	L0011405	VOLUME	396898.536	3831875.277	786.00
LOCATION	L0011406	VOLUME	396900.300	3831861.388	786.00
LOCATION	L0011407	VOLUME	396902.065	3831847.500	786.00
LOCATION	L0011408	VOLUME	396903.829	3831833.612	786.00
LOCATION	L0011409	VOLUME	396905.593	3831819.723	786.21
LOCATION	L0011410	VOLUME	396907.358	3831805.835	786.67
LOCATION	L0011411	VOLUME	396909.122	3831791.947	787.13
LOCATION	L0011412	VOLUME	396910.886	3831778.058	787.60
LOCATION	L0011413	VOLUME	396912.651	3831764.170	788.06
LOCATION	L0011414	VOLUME	396914.415	3831750.281	788.52
LOCATION	L0011415	VOLUME	396916.179	3831736.393	788.99
LOCATION	L0011416	VOLUME	396917.944	3831722.505	789.00
LOCATION	L0011417	VOLUME	396919.708	3831708.616	789.00
LOCATION	L0011418	VOLUME	396921.472	3831694.728	789.00
LOCATION	L0011419	VOLUME	396923.237	3831680.839	789.00
LOCATION	L0011420	VOLUME	396925.001	3831666.951	789.00
LOCATION	L0011421	VOLUME	396926.765	3831653.063	789.00
LOCATION	L0011422	VOLUME	396928.530	3831639.174	789.23
LOCATION	L0011423	VOLUME	396930.294	3831625.286	789.69
LOCATION	L0011424	VOLUME	396932.058	3831611.398	790.00
LOCATION	L0011425	VOLUME	396933.823	3831597.509	790.00
LOCATION	L0011426	VOLUME	396935.587	3831583.621	790.00
LOCATION	L0011427	VOLUME	396937.351	3831569.732	790.00
LOCATION	L0011428	VOLUME	396939.116	3831555.844	790.00
LOCATION	L0011429	VOLUME	396940.880	3831541.956	790.00
LOCATION	L0011430	VOLUME	396942.644	3831528.067	790.00
LOCATION	L0011431	VOLUME	396944.409	3831514.179	790.00

** End of LINE VOLUME Source ID = SLINE57

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE58

** DESCRSRC B4 Idle N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002374

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397119.453, 3834104.529, 769.92, 3.49, 4.00

** 397378.299, 3834099.430, 768.45, 3.49, 4.00

** -----

LOCATION	L0011432	VOLUME	397123.747	3834104.444	769.88
LOCATION	L0011433	VOLUME	397132.336	3834104.275	769.80
LOCATION	L0011434	VOLUME	397140.924	3834104.106	769.72
LOCATION	L0011435	VOLUME	397149.512	3834103.936	769.64
LOCATION	L0011436	VOLUME	397158.101	3834103.767	769.64
LOCATION	L0011437	VOLUME	397166.689	3834103.598	769.63
LOCATION	L0011438	VOLUME	397175.277	3834103.429	769.62
LOCATION	L0011439	VOLUME	397183.866	3834103.260	769.58
LOCATION	L0011440	VOLUME	397192.454	3834103.091	769.50
LOCATION	L0011441	VOLUME	397201.042	3834102.921	769.42
LOCATION	L0011442	VOLUME	397209.631	3834102.752	769.35
LOCATION	L0011443	VOLUME	397218.219	3834102.583	769.34
LOCATION	L0011444	VOLUME	397226.807	3834102.414	769.33
LOCATION	L0011445	VOLUME	397235.396	3834102.245	769.32
LOCATION	L0011446	VOLUME	397243.984	3834102.076	769.27
LOCATION	L0011447	VOLUME	397252.572	3834101.906	769.20
LOCATION	L0011448	VOLUME	397261.161	3834101.737	769.13
LOCATION	L0011449	VOLUME	397269.749	3834101.568	769.05
LOCATION	L0011450	VOLUME	397278.337	3834101.399	768.97
LOCATION	L0011451	VOLUME	397286.926	3834101.230	768.88
LOCATION	L0011452	VOLUME	397295.514	3834101.061	768.79
LOCATION	L0011453	VOLUME	397304.102	3834100.892	768.75
LOCATION	L0011454	VOLUME	397312.691	3834100.722	768.74
LOCATION	L0011455	VOLUME	397321.279	3834100.553	768.72
LOCATION	L0011456	VOLUME	397329.867	3834100.384	768.70
LOCATION	L0011457	VOLUME	397338.456	3834100.215	768.63
LOCATION	L0011458	VOLUME	397347.044	3834100.046	768.56
LOCATION	L0011459	VOLUME	397355.632	3834099.877	768.49
LOCATION	L0011460	VOLUME	397364.221	3834099.707	768.45
LOCATION	L0011461	VOLUME	397372.809	3834099.538	768.44

** End of LINE VOLUME Source ID = SLINE58

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE59

** DESCRSRC B5 Idle N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0000336

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397512.428, 3834096.293, 767.82, 3.49, 4.00

** 397943.053, 3834089.233, 764.65, 3.49, 4.00

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LOCATION	L0011462	VOLUME	397516.723	3834096.222	767.82
LOCATION	L0011463	VOLUME	397525.311	3834096.081	767.73
LOCATION	L0011464	VOLUME	397533.900	3834095.941	767.64
LOCATION	L0011465	VOLUME	397542.489	3834095.800	767.58
LOCATION	L0011466	VOLUME	397551.078	3834095.659	767.55
LOCATION	L0011467	VOLUME	397559.667	3834095.518	767.52
LOCATION	L0011468	VOLUME	397568.256	3834095.377	767.49
LOCATION	L0011469	VOLUME	397576.845	3834095.237	767.44
LOCATION	L0011470	VOLUME	397585.433	3834095.096	767.38
LOCATION	L0011471	VOLUME	397594.022	3834094.955	767.33
LOCATION	L0011472	VOLUME	397602.611	3834094.814	767.28
LOCATION	L0011473	VOLUME	397611.200	3834094.673	767.25
LOCATION	L0011474	VOLUME	397619.789	3834094.533	767.22
LOCATION	L0011475	VOLUME	397628.378	3834094.392	767.19
LOCATION	L0011476	VOLUME	397636.966	3834094.251	767.13
LOCATION	L0011477	VOLUME	397645.555	3834094.110	767.08
LOCATION	L0011478	VOLUME	397654.144	3834093.969	767.03
LOCATION	L0011479	VOLUME	397662.733	3834093.829	766.99
LOCATION	L0011480	VOLUME	397671.322	3834093.688	766.95
LOCATION	L0011481	VOLUME	397679.911	3834093.547	766.92
LOCATION	L0011482	VOLUME	397688.500	3834093.406	766.88

LOCATION	L0011483	VOLUME	397697.088	3834093.265	766.83
LOCATION	L0011484	VOLUME	397705.677	3834093.125	766.78
LOCATION	L0011485	VOLUME	397714.266	3834092.984	766.73
LOCATION	L0011486	VOLUME	397722.855	3834092.843	766.69
LOCATION	L0011487	VOLUME	397731.444	3834092.702	766.65
LOCATION	L0011488	VOLUME	397740.033	3834092.561	766.61
LOCATION	L0011489	VOLUME	397748.621	3834092.421	766.58
LOCATION	L0011490	VOLUME	397757.210	3834092.280	766.49
LOCATION	L0011491	VOLUME	397765.799	3834092.139	766.41
LOCATION	L0011492	VOLUME	397774.388	3834091.998	766.32
LOCATION	L0011493	VOLUME	397782.977	3834091.857	766.23
LOCATION	L0011494	VOLUME	397791.566	3834091.717	766.14
LOCATION	L0011495	VOLUME	397800.155	3834091.576	766.06
LOCATION	L0011496	VOLUME	397808.743	3834091.435	765.97
LOCATION	L0011497	VOLUME	397817.332	3834091.294	765.88
LOCATION	L0011498	VOLUME	397825.921	3834091.153	765.79
LOCATION	L0011499	VOLUME	397834.510	3834091.013	765.71
LOCATION	L0011500	VOLUME	397843.099	3834090.872	765.62
LOCATION	L0011501	VOLUME	397851.688	3834090.731	765.53
LOCATION	L0011502	VOLUME	397860.276	3834090.590	765.45
LOCATION	L0011503	VOLUME	397868.865	3834090.449	765.36
LOCATION	L0011504	VOLUME	397877.454	3834090.309	765.27
LOCATION	L0011505	VOLUME	397886.043	3834090.168	765.18
LOCATION	L0011506	VOLUME	397894.632	3834090.027	765.10
LOCATION	L0011507	VOLUME	397903.221	3834089.886	765.03
LOCATION	L0011508	VOLUME	397911.810	3834089.745	764.98
LOCATION	L0011509	VOLUME	397920.398	3834089.604	764.93
LOCATION	L0011510	VOLUME	397928.987	3834089.464	764.88
LOCATION	L0011511	VOLUME	397937.576	3834089.323	764.69
**	End of LINE	VOLUME	Source ID =	SLINE59	
LOCATION	STCK1	POINT	397488.900	3834296.230	766.540
**	DESCRSRC	B1 FP			
LOCATION	STCK2	POINT	397677.313	3834291.727	765.660
**	DESCRSRC	B2 FP			
LOCATION	STCK3	POINT	397877.297	3834287.869	764.950
**	DESCRSRC	B3 FP			
LOCATION	STCK4	POINT	397085.079	3834110.391	769.970
**	DESCRSRC	B4 FP			
LOCATION	STCK5	POINT	397480.545	3834103.318	767.820
**	DESCRSRC	B5 FP			
LOCATION	STCK6	POINT	398094.643	3834085.956	765.250
**	DESCRSRC	B6 FP			
LOCATION	STCK7	POINT	398088.855	3833886.615	766.940
**	DESCRSRC	B7 FP			
LOCATION	STCK8	POINT	398084.354	3833687.917	766.840
**	DESCRSRC	B8 FP			
LOCATION	STCK9	POINT	397150.025	3833783.087	771.670
**	DESCRSRC	B9 FP			
LOCATION	STCK10	POINT	396784.138	3834112.320	771.340
**	DESCRSRC	B10 FP			
LOCATION	STCK11	POINT	396792.193	3834296.074	769.820
**	DESCRSRC	B11 FP			
LOCATION	STCK12	POINT	397441.388	3833383.011	771.760
**	DESCRSRC	B12 FP			
LOCATION	STCK13	POINT	396902.137	3833386.153	775.410
**	DESCRSRC	B13 FP			
LOCATION	VOL1	VOLUME	397513.621	3834198.993	767.110
LOCATION	VOL2	VOLUME	397601.399	3834196.746	766.560
LOCATION	VOL3	VOLUME	397557.669	3834197.390	766.860
LOCATION	VOL4	VOLUME	397709.436	3834194.817	766.270
LOCATION	VOL5	VOLUME	397751.879	3834196.103	765.960
LOCATION	VOL6	VOLUME	397793.036	3834193.531	765.820
LOCATION	VOL7	VOLUME	397917.794	3834192.245	765.170
LOCATION	VOL8	VOLUME	397962.167	3834190.316	764.620
LOCATION	VOL9	VOLUME	397141.596	3834115.718	769.670
LOCATION	VOL10	VOLUME	397184.040	3834115.075	769.490

LOCATION	VOL11	VOLUME	397227.769	3834113.146	769.270
LOCATION	VOL12	VOLUME	397269.569	3834112.503	768.940
LOCATION	VOL13	VOLUME	397312.656	3834113.146	768.670
LOCATION	VOL14	VOLUME	397357.028	3834110.574	768.380
LOCATION	VOL15	VOLUME	397185.540	3834147.658	769.290
LOCATION	VOL16	VOLUME	397229.270	3834145.729	769.010
LOCATION	VOL17	VOLUME	397271.070	3834145.086	768.700
LOCATION	VOL18	VOLUME	397314.156	3834145.729	768.460
LOCATION	VOL19	VOLUME	397358.529	3834143.156	768.100
LOCATION	VOL20	VOLUME	397143.097	3834148.301	769.520
LOCATION	VOL21	VOLUME	397577.176	3834105.858	767.410
LOCATION	VOL22	VOLUME	397620.905	3834103.929	767.190
LOCATION	VOL23	VOLUME	397662.706	3834103.285	766.900
LOCATION	VOL24	VOLUME	397705.792	3834103.929	766.720
LOCATION	VOL25	VOLUME	397750.164	3834101.356	766.560
LOCATION	VOL26	VOLUME	397534.733	3834106.501	767.530
LOCATION	VOL27	VOLUME	397576.533	3834139.941	767.080
LOCATION	VOL28	VOLUME	397620.262	3834138.012	766.860
LOCATION	VOL29	VOLUME	397662.062	3834137.369	766.840
LOCATION	VOL30	VOLUME	397705.149	3834138.012	766.550
LOCATION	VOL31	VOLUME	397749.521	3834135.440	766.270
LOCATION	VOL32	VOLUME	397534.090	3834140.584	767.440
LOCATION	VOL33	VOLUME	397834.408	3834101.999	765.710
LOCATION	VOL34	VOLUME	397878.137	3834100.070	765.260
LOCATION	VOL35	VOLUME	397919.938	3834099.427	765.000
LOCATION	VOL38	VOLUME	397791.965	3834102.642	766.140
LOCATION	VOL39	VOLUME	397836.927	3834136.618	765.680
LOCATION	VOL40	VOLUME	397880.656	3834134.689	765.350
LOCATION	VOL41	VOLUME	397922.456	3834134.046	765.110
LOCATION	VOL42	VOLUME	397794.483	3834137.262	766.100
LOCATION	VOL48	VOLUME	397176.644	3833885.496	770.850
LOCATION	VOL49	VOLUME	397220.374	3833883.566	770.610
LOCATION	VOL50	VOLUME	397262.174	3833882.923	770.400
LOCATION	VOL51	VOLUME	397305.260	3833883.566	770.190
LOCATION	VOL52	VOLUME	397349.633	3833880.994	769.970
LOCATION	VOL53	VOLUME	397134.201	3833886.139	771.040
LOCATION	VOL55	VOLUME	397571.881	3833878.808	768.680
LOCATION	VOL56	VOLUME	397615.611	3833876.878	768.240
LOCATION	VOL57	VOLUME	397657.411	3833876.235	767.810
LOCATION	VOL58	VOLUME	397700.497	3833876.878	767.370
LOCATION	VOL59	VOLUME	397744.870	3833874.306	766.920
LOCATION	VOL60	VOLUME	397529.438	3833879.451	768.810
LOCATION	VOL61	VOLUME	397829.113	3833874.949	765.870
LOCATION	VOL62	VOLUME	397872.843	3833873.020	765.110
LOCATION	VOL63	VOLUME	397914.643	3833872.377	764.930
LOCATION	VOL64	VOLUME	397786.670	3833875.592	766.570
LOCATION	VOL75	VOLUME	398149.090	3833947.229	766.500
LOCATION	VOL76	VOLUME	398236.868	3833944.982	765.710
LOCATION	VOL77	VOLUME	398193.139	3833945.625	766.130
LOCATION	VOL78	VOLUME	398280.491	3833945.302	765.200
LOCATION	VOL79	VOLUME	398143.946	3833747.391	766.240
LOCATION	VOL80	VOLUME	398231.723	3833745.145	765.050
LOCATION	VOL81	VOLUME	398187.994	3833745.788	765.580
LOCATION	VOL82	VOLUME	398275.347	3833745.465	765.050
LOCATION	VOL83	VOLUME	398137.515	3833549.966	766.430
LOCATION	VOL84	VOLUME	398225.293	3833547.719	765.560
LOCATION	VOL85	VOLUME	398181.563	3833548.362	766.320
LOCATION	VOL86	VOLUME	398268.916	3833548.039	765.260
LOCATION	VOL87	VOLUME	397241.981	3833790.063	770.990
LOCATION	VOL88	VOLUME	397285.711	3833788.133	770.670
LOCATION	VOL89	VOLUME	397327.511	3833787.490	770.530
LOCATION	VOL90	VOLUME	397370.597	3833788.133	770.180
LOCATION	VOL91	VOLUME	397414.970	3833785.561	769.960
LOCATION	VOL92	VOLUME	397199.538	3833790.706	771.190
LOCATION	VOL93	VOLUME	397499.213	3833786.204	769.420
LOCATION	VOL94	VOLUME	397542.943	3833784.275	768.670

LOCATION	VOL95	VOLUME	397584.743	3833783.632	768.280
LOCATION	VOL96	VOLUME	397456.770	3833786.847	769.770
LOCATION	VOL97	VOLUME	397670.272	3833781.703	767.430
LOCATION	VOL98	VOLUME	397714.002	3833779.773	766.970
LOCATION	VOL99	VOLUME	397755.802	3833779.130	766.480
LOCATION	VOL100	VOLUME	397798.889	3833779.773	765.270
LOCATION	VOL101	VOLUME	397843.261	3833777.201	764.590
LOCATION	VOL102	VOLUME	397627.829	3833782.346	768.100
LOCATION	VOL103	VOLUME	397927.505	3833777.844	767.660
LOCATION	VOL106	VOLUME	397885.061	3833778.487	766.180
LOCATION	VOL107	VOLUME	397800.575	3833809.505	765.990
LOCATION	VOL108	VOLUME	397844.947	3833806.933	764.460
LOCATION	VOL109	VOLUME	397629.515	3833812.077	768.090
LOCATION	VOL110	VOLUME	397929.191	3833807.576	766.510
LOCATION	VOL111	VOLUME	397886.748	3833808.219	764.950
LOCATION	VOL112	VOLUME	397243.667	3833819.794	770.820
LOCATION	VOL113	VOLUME	397287.397	3833817.865	770.610
LOCATION	VOL114	VOLUME	397329.197	3833817.222	770.420
LOCATION	VOL115	VOLUME	397372.283	3833817.865	770.100
LOCATION	VOL116	VOLUME	397416.656	3833815.293	769.920
LOCATION	VOL117	VOLUME	397201.224	3833820.437	771.040
LOCATION	VOL118	VOLUME	397500.899	3833815.936	769.370
LOCATION	VOL119	VOLUME	397544.629	3833814.007	768.730
LOCATION	VOL120	VOLUME	397586.429	3833813.364	768.430
LOCATION	VOL121	VOLUME	397458.456	3833816.579	769.590
LOCATION	VOL122	VOLUME	397671.959	3833811.434	767.660
LOCATION	VOL123	VOLUME	397715.688	3833809.505	767.220
LOCATION	VOL124	VOLUME	397757.488	3833808.862	766.800
LOCATION	VOL125	VOLUME	397787.713	3833550.987	769.450
LOCATION	VOL126	VOLUME	397832.086	3833548.414	768.500
LOCATION	VOL127	VOLUME	397616.654	3833553.559	769.570
LOCATION	VOL128	VOLUME	397916.329	3833549.058	767.100
LOCATION	VOL129	VOLUME	397873.886	3833549.701	767.720
LOCATION	VOL130	VOLUME	397230.806	3833561.276	772.450
LOCATION	VOL131	VOLUME	397274.535	3833559.347	772.070
LOCATION	VOL132	VOLUME	397316.335	3833558.704	771.660
LOCATION	VOL133	VOLUME	397359.422	3833559.347	771.210
LOCATION	VOL134	VOLUME	397403.794	3833556.775	771.040
LOCATION	VOL135	VOLUME	397188.362	3833561.919	772.700
LOCATION	VOL136	VOLUME	397488.038	3833557.418	770.010
LOCATION	VOL137	VOLUME	397531.767	3833555.488	769.750
LOCATION	VOL138	VOLUME	397573.567	3833554.845	769.540
LOCATION	VOL139	VOLUME	397445.595	3833558.061	770.650
LOCATION	VOL140	VOLUME	397659.097	3833552.916	769.620
LOCATION	VOL141	VOLUME	397702.827	3833550.987	769.860
LOCATION	VOL142	VOLUME	397744.627	3833550.344	769.780
LOCATION	VOL143	VOLUME	396773.754	3834058.484	771.690
LOCATION	VOL144	VOLUME	396772.468	3834015.398	772.060
LOCATION	VOL145	VOLUME	396773.111	3833972.311	772.360
LOCATION	VOL146	VOLUME	396771.182	3833929.225	772.470
LOCATION	VOL147	VOLUME	396771.825	3833886.139	772.770
LOCATION	VOL148	VOLUME	396769.253	3833843.695	773.350
LOCATION	VOL149	VOLUME	396768.610	3833801.252	773.810
LOCATION	VOL150	VOLUME	396766.680	3833758.809	774.020
LOCATION	VOL151	VOLUME	396765.394	3833717.009	774.190
LOCATION	VOL152	VOLUME	396765.394	3833673.922	774.560
LOCATION	VOL153	VOLUME	396767.324	3833631.479	774.970
LOCATION	VOL154	VOLUME	396771.182	3833589.679	775.480
LOCATION	VOL155	VOLUME	396780.185	3833551.094	775.610
LOCATION	VOL156	VOLUME	396817.484	3833569.100	774.800
LOCATION	VOL157	VOLUME	396854.139	3833567.814	774.740
LOCATION	VOL158	VOLUME	396987.900	3834055.912	770.920
LOCATION	VOL159	VOLUME	396985.971	3834011.539	771.160
LOCATION	VOL160	VOLUME	396984.685	3833969.739	771.460
LOCATION	VOL161	VOLUME	396984.042	3833926.653	771.750
LOCATION	VOL162	VOLUME	396982.755	3833883.566	772.050

LOCATION VOL163	VOLUME	396981.469	3833839.837	772.350
LOCATION VOL164	VOLUME	396980.826	3833796.108	772.650
LOCATION VOL165	VOLUME	396978.897	3833752.378	772.950
LOCATION VOL166	VOLUME	396978.254	3833709.935	773.210
LOCATION VOL167	VOLUME	396976.968	3833667.491	773.420
LOCATION VOL168	VOLUME	396975.682	3833624.405	773.590
LOCATION VOL169	VOLUME	396835.798	3834195.609	771.280
LOCATION VOL170	VOLUME	396882.083	3834194.718	771.120
LOCATION VOL171	VOLUME	396927.477	3834195.609	770.660
LOCATION VOL172	VOLUME	396973.761	3834193.828	770.490
LOCATION VOL173	VOLUME	397148.733	3833428.449	773.590
LOCATION VOL174	VOLUME	397105.519	3833427.520	773.820
LOCATION VOL175	VOLUME	397062.305	3833428.449	774.160
LOCATION VOL176	VOLUME	397020.021	3833428.914	774.410
LOCATION VOL177	VOLUME	396977.272	3833427.984	774.720
LOCATION VOL178	VOLUME	396933.593	3833428.449	775.000
LOCATION VOL179	VOLUME	396890.380	3833428.914	775.220
LOCATION VOL180	VOLUME	397157.428	3833204.083	774.510
LOCATION VOL181	VOLUME	397114.215	3833203.154	774.850
LOCATION VOL182	VOLUME	397071.001	3833204.083	775.120
LOCATION VOL183	VOLUME	397028.717	3833204.548	775.420
LOCATION VOL184	VOLUME	396985.968	3833203.618	775.850
LOCATION VOL185	VOLUME	396942.289	3833204.083	776.040
LOCATION VOL186	VOLUME	396899.076	3833204.548	776.440
LOCATION VOL187	VOLUME	397406.488	3833201.760	773.130
LOCATION VOL188	VOLUME	397663.447	3833201.295	770.890
LOCATION VOL189	VOLUME	397620.233	3833202.224	771.170
LOCATION VOL190	VOLUME	397577.949	3833202.689	771.620
LOCATION VOL191	VOLUME	397535.200	3833201.760	772.140
LOCATION VOL192	VOLUME	397491.521	3833202.224	772.540
LOCATION VOL193	VOLUME	397448.308	3833202.689	772.970
LOCATION VOL194	VOLUME	397964.548	3833201.760	769.610
LOCATION VOL195	VOLUME	397921.335	3833200.830	769.940
LOCATION VOL196	VOLUME	397878.121	3833201.760	770.150
LOCATION VOL197	VOLUME	397835.837	3833202.224	770.300
LOCATION VOL198	VOLUME	397793.088	3833201.295	770.580
LOCATION VOL199	VOLUME	397749.409	3833201.760	770.880
LOCATION VOL200	VOLUME	397706.196	3833202.224	770.880
LOCATION VOL201	VOLUME	397413.292	3833423.205	771.800
LOCATION VOL202	VOLUME	397670.251	3833422.740	769.320
LOCATION VOL203	VOLUME	397627.037	3833423.669	769.340
LOCATION VOL204	VOLUME	397584.753	3833424.134	769.770
LOCATION VOL205	VOLUME	397542.004	3833423.205	770.480
LOCATION VOL206	VOLUME	397498.325	3833423.669	771.260
LOCATION VOL207	VOLUME	397455.112	3833424.134	771.630
LOCATION VOL208	VOLUME	397971.352	3833423.205	768.330
LOCATION VOL209	VOLUME	397928.139	3833422.275	768.340
LOCATION VOL210	VOLUME	397884.925	3833423.205	768.290
LOCATION VOL211	VOLUME	397842.641	3833423.669	768.310
LOCATION VOL212	VOLUME	397799.892	3833422.740	768.430
LOCATION VOL213	VOLUME	397756.213	3833423.205	768.870
LOCATION VOL214	VOLUME	397713.000	3833423.669	769.080

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** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE60
** DESCRSRC B10 Idle S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002124
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396873.871, 3833577.658, 774.56, 3.49, 4.00
** 396786.593, 3833578.534, 775.61, 3.49, 4.00
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LOCATION	L0011512	VOLUME	396869.576	3833577.701	774.56
LOCATION	L0011513	VOLUME	396860.986	3833577.787	774.61
LOCATION	L0011514	VOLUME	396852.397	3833577.874	774.66
LOCATION	L0011515	VOLUME	396843.807	3833577.960	774.70
LOCATION	L0011516	VOLUME	396835.217	3833578.046	774.74
LOCATION	L0011517	VOLUME	396826.628	3833578.132	774.77
LOCATION	L0011518	VOLUME	396818.038	3833578.219	774.80
LOCATION	L0011519	VOLUME	396809.449	3833578.305	774.80
LOCATION	L0011520	VOLUME	396800.859	3833578.391	775.59
LOCATION	L0011521	VOLUME	396792.270	3833578.477	775.59

** End of LINE VOLUME Source ID = SLINE60

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0008046	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008047	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008048	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008049	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008050	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008051	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008052	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008053	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008054	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008055	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008056	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008057	0.0000008254	3.49	4.00	3.25
SRCPARAM	L0008058	0.0000008254	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0008059	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008060	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008061	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008062	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008063	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008064	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008065	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008066	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008067	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008068	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008069	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008070	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008071	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008072	0.000000714	3.49	4.00	3.25
SRCPARAM	L0008073	0.000000714	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE3

SRCPARAM	L0008074	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008075	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008076	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008077	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008078	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008079	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008080	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008081	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008082	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008083	0.0000009035	3.49	4.00	3.25
SRCPARAM	L0008084	0.0000009035	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE4

SRCPARAM	L0008085	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008086	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008087	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008088	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008089	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008090	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008091	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008092	0.0000007913	3.49	4.00	3.25

SRCPARAM	L0008093	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008094	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008095	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008096	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008097	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008098	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008099	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008100	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008101	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008102	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008103	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008104	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008105	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008106	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008107	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008108	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008109	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008110	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008111	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008112	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008113	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0008114	0.0000007913	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE5
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[illegible]

SRCPARAM	L0008304	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008305	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008306	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008307	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008308	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008309	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008310	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008311	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008312	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008313	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008314	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008315	0.0000006441	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE10
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[illegible]

SRCPARAM L0008367

SRCPARAM	L0008432	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008433	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008434	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008435	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008436	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008437	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008438	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008439	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008440	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008441	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008442	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008443	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008444	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008445	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008446	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008447	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008448	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008449	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008450	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008451	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008452	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008453	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008454	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008455	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008456	0.0000004008	3.49	4.00	3.25

SRCPARAM	L0008558	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008559	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008560	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008561	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008562	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008563	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008564	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008565	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008566	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008567	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008568	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008569	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008570	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008571	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008572	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008573	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008574	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008575	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008576	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008577	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008578	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008579	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008580	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008581	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008582	0.0000008519	3.49	4.00	3.25

SRCPARAM	L0008622	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008623	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008624	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008625	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008626	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008627	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008628	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008629	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008630	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008631	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008632	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008633	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008634	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008635	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008636	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008637	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008638	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008639	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008640	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008641	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008642	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008643	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008644	0.0000008519	3.49	4.00	3.25
SRCPARAM	L0008645	0.0000008519	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE28

[illegible]

SRCPARAM	L0008686	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008687	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008688	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008689	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008690	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008691	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008692	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008693	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008694	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008695	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008696	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008697	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008698	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008699	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008700	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008701	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008702	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008703	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008704	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008705	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008706	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008707	0.0000003333	3.49	4.00	3.25
SRCPARAM	L0008708	0.0000003333	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE29

[illegible]

SRCPARAM	L0008936	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008937	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008938	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008939	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008940	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008941	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008942	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008943	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008944	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008945	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008946	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008947	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008948	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008949	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008950	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008951	0.0000003097	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE20

[illegible]

	SRCPARAM	L0009000	0.0000000263	3.49	4.00	3.25
	SRCPARAM	L0009001	0.0000000263	3.49	4.00	3.25
**	-----					
**	LINE	VOLUME	Source ID = SLINE21			
	SRCPARAM	L0009002	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009003	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009004	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009005	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009006	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009007	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009008	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009009	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009010	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009011	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009012	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009013	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009014	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009015	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009016	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009017	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009018	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009019	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009020	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009021	0.00000008719	3.49	4.00	3.25
	SRCPARAM	L0009022	0.00000008719	3.49	4.00	3.25
**	-----					
**	LINE	VOLUME	Source ID = SLINE22			
	SRCPARAM	L0009023	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009024	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009025	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009026	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009027	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009028	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009029	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009030	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009031	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009032	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009033	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009034	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009035	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009036	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009037	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009038	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009039	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009040	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009041	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009042	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009043	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009044	0.00000003115	3.49	4.00	3.25
	SRCPARAM	L0009045	0.00000003115	3.49	4.00	3.25
**	-----					
**	LINE	VOLUME	Source ID = SLINE23			
	SRCPARAM	L0009046	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009047	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009048	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009049	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009050	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009051	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009052	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009053	0.00000003084	3.49	4.00	3.25
	SRCPARAM	L0009				

SRCPARAM	L0009060	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009061	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009062	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009063	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009064	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009065	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009066	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009067	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009068	0.0000003084	3.49	4.00	3.25

* *

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE26

SRCPARAM	L0009246	0.0000002353	3.49	4.00	3.25
SRCPARAM	L0009247	0.0000002353	3.49	4.00	3.25
SRCPARAM	L0009248	0.0000002353	3.49	4.00	3.25
SRCPARAM	L0009249	0.0000002353	3.49	4.00	3.25
SRCPARAM	L0009250	0.0000002353	3.49	4.00	3.25
SRCPARAM	L0009251	0.0000002353	3.49	4.00	3.25

SRCPARAM	L0009247	0.0000002353	3.49	4.00	3.25
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SRCPARAM	L0009248	0.0000002353	3.49	4.00	3.25
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SRCPARAM	L0009249	0.0000002353	3.49	4.00	3.25
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SRCPARAM	L0009250	0.0000002353	3.49	4.00	3.25
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SRCPARAM	L0009251	0.0000002353	3.49	4.00	3.25
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[illegible]

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** LINE VOLUME Source ID = SLINE27
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SRCPARAM	L0009316	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009317	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009318	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009319	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009320	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009321	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009322	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009323	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009324	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009325	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009326	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009327	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009328	0.0000004157	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE32
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[illegible]

SRCPARAM	L0009380	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009381	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009382	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009383	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009384	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009385	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009386	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009387	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009388	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009389	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009390	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009391	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009392	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009393	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009394	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009395	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009396	0.0000002322	3.49	4.00	3.25
SRCPARAM	L0009397	0.0000002322	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE33
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[illegible]

[illegible]

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE35

SRCPARAM	L0009627	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009628	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009629	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009630	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009631	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009632	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009633	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009634	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009635	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009636	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009637	0.0000003097	3.49	4.00	3.25

SRCPARAM	L0009638	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009639	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009640	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009641	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009642	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009643	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009644	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009645	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009646	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009647	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009648	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009649	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009650	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009651	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009652	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009653	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009654	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009655	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009656	0.0000003097	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE36

[illegible]

[illegible]

[illegible]

SRCPARAM	L0009892	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009893	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009894	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009895	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009896	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009897	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009898	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009899	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009900	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009901	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009902	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009903	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009904	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009905	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009906	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009907	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009908	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009909	0.0000004183	3.49	4.00	3.25

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** LINE VOLUME Source ID = SLINE41
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[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

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** LINE VOLUME Source ID = SLINE45
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SRCPARAM	L0010200	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010201	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010202	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010203	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010204	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010205	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010206	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010207	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010208	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010209	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010210	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010211	0.0000002355	3.49	4.00	3.25

[illegible]

** LINE VOLUME Source ID = SLINE46

SRCPARAM	L0010269	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010270	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010271	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010272	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010273	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010274	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010275	0.0000001403	3.49	4.00	3.25

SRCPARAM	L0010276	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010277	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010278	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010279	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010280	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010281	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010282	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010283	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010284	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010285	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010286	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010287	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010288	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010289	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010290	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010291	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010292	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010293	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010294	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010295	0.0000001403	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE47
```

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE48

SRCPARAM	L0010387	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010388	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010389	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010390	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010391	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010392	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010393	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010394	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010395	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010396	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010397	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010398	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010399	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010400	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010401	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010402	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010403	0.0000003957	3.49	4.00	3.25

[illegible]

SRCPARAM	L0010532	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010533	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010534	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010535	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010536	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010537	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010538	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010539	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010540	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010541	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010542	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010543	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010544	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010545	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010546	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010547	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010548	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010549	0.0000001969	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE51
```

[illegible]

[illegible]

SRCPARAM	L0010662	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010663	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010664	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010665	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010666	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010667	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010668	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010669	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010670	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010671	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010672	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010673	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010674	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010675	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010676	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010677	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010678	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010679	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010680	0.0000001173	3.49	4.00	3.25
SRCPARAM	L0010681	0.0000001173	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE52
```

[illegible]

[illegible]

[illegible]

```
** LINE VOLUME Source ID = SLINE53
```

SRCPARAM	L0010835	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010836	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010837	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010838	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010839	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010840	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010841	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010842	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010843	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010844	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010845	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010846	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010847	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010848	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010849	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010850	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010851	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010852	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010853	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010854	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010855	0.0000001922	3.49	6.51	3.25

[illegible]

```
** LINE VOLUME Source ID = SLINE54
```

SRCPARAM	L0010907	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010908	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010909	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010910	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010911	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010912	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010913	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010914	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010915	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010916	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010917	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010918	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010919	0.0000002985	3.49	6.51	3.25

SRCPARAM	L0010920	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010921	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010922	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010923	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010924	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010925	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010926	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010927	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010928	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010929	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010930	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010931	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010932	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010933	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010934	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010935	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010936	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010937	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010938	0.000002985	3.49	6.51	3.25

```
** LINE VOLUME Source ID = SLINE55
```

[illegible]

[illegible]

[illegible]

```

** LINE VOLUME Source ID = SLINE56
SRCPARAM L0011112      0.00000004429      3.49      6.51      3.25
SRCPARAM L0011113      0.00000004429      3.49      6.51      3.25

```

[illegible]

[illegible]

```
** LINE VOLUME Source ID = SLINE57
```

[illegible]

[illegible]

```
** LINE VOLUME Source ID = SLINE58
```

SRCPARAM	L0011432	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011433	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011434	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011435	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011436	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011437	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011438	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011439	0.0000007913	3.49	4.00	3.25

SRCPARAM	L0011440	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011441	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011442	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011443	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011444	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011445	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011446	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011447	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011448	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011449	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011450	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011451	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011452	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011453	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011454	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011455	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011456	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011457	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011458	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011459	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011460	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011461	0.0000007913	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE59

[illegible]

SRCPARAM	L0011504	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011505	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011506	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011507	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011508	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011509	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011510	0.0000000672	3.49	4.00	3.25
SRCPARAM	L0011511	0.0000000672	3.49	4.00	3.25

[illegible]

[illegible]

	SRCPARAM	VOL197		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL198		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL199		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL200		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL201		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL202		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL203		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL204		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL205		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL206		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL207		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL208		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL209		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL210		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL211		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL212		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL213		0.0003515888	5.000	10.021	1.400
	SRCPARAM	VOL214		0.0003515888	5.000	10.021	1.400
**	LINE VOLUME Source ID = SLINE60						
	SRCPARAM	L0011512		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011513		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011514		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011515		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011516		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011517		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011518		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011519		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011520		0.000002124	3.49	4.00	3.25
	SRCPARAM	L0011521		0.000002124	3.49	4.00	3.25
**	-----						
**	Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"						
**	Variable Emission Scenario: "Fire Pumps"						
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	1.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	0.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	1.0	0.0	0.0
	EMISFACT	STCK2	HRDOW7	0.0	0.0	0.0	0.0</

[illegible]

[illegible]

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```

    EMISFACT VOL211          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
    EMISFACT VOL211          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL211          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL211          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL211          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL212          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL212          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL212          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL212          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL213          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL213          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL213          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL213          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL214          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL214          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 1.0 1.0 1.0
    EMISFACT VOL214          HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
    EMISFACT VOL214          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
    INCLUDED "14267 Ops.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****

```

**
**
ME STARTING
SURFFILE KPMD_723820_23182\723820_2016-2020_AdjU.sfc
PROFFILE KPMD_723820_23182\723820_2016-2020_AdjU.PFL
SURFDATA 23182 2016
UAIRDATA 3190 2016
PROFBASE 769.2 METERS

ME FINISHED

**

** AERMOD Output Pathway

**
**
OU STARTING
** Auto-Generated Plotfiles
PLOTFILE PERIOD ALL "14267 Ops.AD\PE00GALL.PLT" 31
SUMMFILE "14267 Ops.sum"
OU FINISHED

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

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

A Total of 0 Fatal Error Message(s)
A Total of 15 Warning Message(s)
A Total of 0 Informational Message(s)

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

***** WARNING MESSAGES *****

SO W320	8193	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8194	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8195	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8196	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8197	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8198	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8199	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8200	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8201	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8202	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8203	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8204	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8205	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
ME W186	11624	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used	0.50
ME W187	11624	MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET	

*** SETUP Finishes Successfully ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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 RURAL Dispersion Only.
- * 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: 3662 Source(s); 1 Source Group(s); and 38 Receptor(s)

with: 13 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 3649 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: 21112

**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) = 769.20 ; 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 = 9.7 MB of RAM.

**Input Runstream File:

aermod.inp

**Output Print File:

aermod.out

**Detailed Error/Message File: 14267

Ops.err

**File for Summary of Results: 14267

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** POINT SOURCE DATA ***

		NUMBER EMISSION RATE				BASE	STACK	STACK	STACK
		STACK	BLDG	URBAN	CAP/	EMIS			
SOURCE		PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT VEL.
DIAMETER	EXISTS	SOURCE	HOR	SCALAR					
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)
(METERS)				VARY BY					

STCK1		0	0.18250E-01	397488.9	3834296.2	766.5	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK2		0	0.18250E-01	397677.3	3834291.7	765.7	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK3		0	0.18250E-01	397877.3	3834287.9	764.9	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK4		0	0.18250E-01	397085.1	3834110.4	770.0	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK5		0	0.18250E-01	397480.5	3834103.3	767.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK6		0	0.18250E-01	398094.6	3834086.0	765.2	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK7		0	0.18250E-01	398088.9	3833886.6	766.9	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK8		0	0.18250E-01	398084.4	3833687.9	766.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK9		0	0.18250E-01	397150.0	3833783.1	771.7	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK10		0	0.18250E-01	396784.1	3834112.3	771.3	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK11		0	0.18250E-01	396792.2	3834296.1	769.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK12		0	0.18250E-01	397441.4	3833383.0	771.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK13		0	0.18250E-01	396902.1	3833386.2	775.4	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						

```

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

*** VOLUME SOURCE DATA ***

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

L0008046 NO	0	0.82540E-06	397507.2	3834211.3	767.0	3.49	4.00	3.25
L0008047 NO	0	0.82540E-06	397515.8	3834211.1	767.0	3.49	4.00	3.25
L0008048 NO	0	0.82540E-06	397524.3	3834211.0	766.9	3.49	4.00	3.25
L0008049 NO	0	0.82540E-06	397532.9	3834210.8	766.8	3.49	4.00	3.25
L0008050 NO	0	0.82540E-06	397541.5	3834210.6	766.7	3.49	4.00	3.25
L0008051 NO	0	0.82540E-06	397550.1	3834210.4	766.7	3.49	4.00	3.25
L0008052 NO	0	0.82540E-06	397558.7	3834210.3	766.7	3.49	4.00	3.25
L0008053 NO	0	0.82540E-06	397567.3	3834210.1	766.7	3.49	4.00	3.25
L0008054 NO	0	0.82540E-06	397575.9	3834209.9	766.7	3.49	4.00	3.25
L0008055 NO	0	0.82540E-06	397584.5	3834209.7	766.6	3.49	4.00	3.25
L0008056 NO	0	0.82540E-06	397593.1	3834209.6	766.5	3.49	4.00	3.25
L0008057 NO	0	0.82540E-06	397601.6	3834209.4	766.4	3.49	4.00	3.25
L0008058 NO	0	0.82540E-06	397610.2	3834209.2	766.4	3.49	4.00	3.25
L0008059 NO	0	0.71400E-06	397694.4	3834208.3	766.1	3.49	4.00	3.25
L0008060 NO	0	0.71400E-06	397703.0	3834208.1	766.1	3.49	4.00	3.25
L0008061 NO	0	0.71400E-06	397711.6	3834207.9	766.1	3.49	4.00	3.25
L0008062 NO	0	0.71400E-06	397720.2	3834207.7	766.1	3.49	4.00	3.25
L0008063 NO	0	0.71400E-06	397728.7	3834207.6	766.0	3.49	4.00	3.25
L0008064 NO	0	0.71400E-06	397737.3	3834207.4	766.0	3.49	4.00	3.25
L0008065 NO	0	0.71400E-06	397745.9	3834207.2	765.9	3.49	4.00	3.25
L0008066 NO	0	0.71400E-06	397754.5	3834207.0	765.8	3.49	4.00	3.25
L0008067 NO	0	0.71400E-06	397763.1	3834206.8	765.8	3.49	4.00	3.25
L0008068 NO	0	0.71400E-06	397771.7	3834206.7	765.8	3.49	4.00	3.25
L0008069 NO	0	0.71400E-06	397780.3	3834206.5	765.8	3.49	4.00	3.25
L0008070 NO	0	0.71400E-06	397788.9	3834206.3	765.8	3.49	4.00	3.25
L0008071 NO	0	0.71400E-06	397797.4	3834206.1	765.7	3.49	4.00	3.25
L0008072 NO	0	0.71400E-06	397806.0	3834205.9	765.7	3.49	4.00	3.25
L0008073 NO	0	0.71400E-06	397814.6	3834205.8	765.6	3.49	4.00	3.25
L0008074 NO	0	0.90350E-06	397901.4	3834203.3	765.3	3.49	4.00	3.25
L0008075 NO	0	0.90350E-06	397910.0	3834203.2	765.2	3.49	4.00	3.25
L0008076 NO	0	0.90350E-06	397918.6	3834203.1	765.1	3.49	4.00	3.25
L0008077 NO	0	0.90350E-06	397927.2	3834202.9	765.1	3.49	4.00	3.25
L0008078	0	0.90350E-06	397935.8	3834202.8	765.0	3.49	4.00	3.25

NO								
L0008079	0	0.90350E-06	397944.4	3834202.6	764.9	3.49	4.00	3.25
NO								
L0008080	0	0.90350E-06	397953.0	3834202.5	764.8	3.49	4.00	3.25
NO								
L0008081	0	0.90350E-06	397961.6	3834202.4	764.7	3.49	4.00	3.25
NO								
L0008082	0	0.90350E-06	397970.1	3834202.2	764.5	3.49	4.00	3.25
NO								
L0008083	0	0.90350E-06	397978.7	3834202.1	764.3	3.49	4.00	3.25
NO								
L0008084	0	0.90350E-06	397987.3	3834202.0	764.2	3.49	4.00	3.25
NO								
L0008085	0	0.79130E-06	397119.4	3833895.2	771.1	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***								
SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008086	0	0.79130E-06	397128.0	3833895.1	771.1	3.49	4.00	3.25
NO								
L0008087	0	0.79130E-06	397136.6	3833894.9	771.0	3.49	4.00	3.25
NO								
L0008088	0	0.79130E-06	397145.2	3833894.8	770.9	3.49	4.00	3.25
NO								
L0008089	0	0.79130E-06	397153.7	3833894.6	770.8	3.49	4.00	3.25
NO								
L0008090	0	0.79130E-06	397162.3	3833894.5	770.8	3.49	4.00	3.25
NO								
L0008091	0	0.79130E-06	397170.9	3833894.3	770.8	3.49	4.00	3.25
NO								
L0008092	0	0.79130E-06	397179.5	3833894.2	770.8	3.49	4.00	3.25
NO								
L0008093	0	0.79130E-06	397188.1	3833894.0	770.8	3.49	4.00	3.25
NO								
L0008094	0	0.79130E-06	397196.7	3833893.9	770.7	3.49	4.00	3.25
NO								
L0008095	0	0.79130E-06	397205.3	3833893.7	770.6	3.49	4.00	3.25
NO								
L0008096	0	0.79130E-06	397213.9	3833893.6	770.6	3.49	4.00	3.25
NO								
L0008097	0	0.79130E-06	397222.5	3833893.4	770.5	3.49	4.00	3.25
NO								
L0008098	0	0.79130E-06	397231.0	3833893.3	770.5	3.49	4.00	3.25
NO								
L0008099	0	0.79130E-06	397239.6	3833893.1	770.5	3.49	4.00	3.25
NO								
L0008100	0	0.79130E-06	397248.2	3833893.0	770.4	3.49	4.00	3.25
NO								
L0008101	0	0.79130E-06	397256.8	3833892.8	770.4	3.49	4.00	3.25

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- - - - -

L0008126	0	0.67200E-06	397605.5	3833887.8	768.3	3.49	4.00	3.25
NO								
L0008127	0	0.67200E-06	397614.0	3833887.6	768.2	3.49	4.00	3.25
NO								
L0008128	0	0.67200E-06	397622.6	3833887.4	768.2	3.49	4.00	3.25
NO								
L0008129	0	0.67200E-06	397631.2	3833887.3	768.1	3.49	4.00	3.25
NO								
L0008130	0	0.67200E-06	397639.8	3833887.1	768.0	3.49	4.00	3.25
NO								
L0008131	0	0.67200E-06	397648.4	3833887.0	767.9	3.49	4.00	3.25
NO								
L0008132	0	0.67200E-06	397657.0	3833886.8	767.8	3.49	4.00	3.25
NO								
L0008133	0	0.67200E-06	397665.6	3833886.7	767.7	3.49	4.00	3.25
NO								
L0008134	0	0.67200E-06	397674.2	3833886.5	767.6	3.49	4.00	3.25
NO								
L0008135	0	0.67200E-06	397682.8	3833886.3	767.5	3.49	4.00	3.25
NO								
L0008136	0	0.67200E-06	397691.3	3833886.2	767.5	3.49	4.00	3.25
NO								
L0008137	0	0.67200E-06	397699.9	3833886.0	767.4	3.49	4.00	3.25
NO								
L0008138	0	0.67200E-06	397708.5	3833885.9	767.3	3.49	4.00	3.25
NO								
L0008139	0	0.67200E-06	397717.1	3833885.7	767.2	3.49	4.00	3.25
NO								
L0008140	0	0.67200E-06	397725.7	3833885.5	767.1	3.49	4.00	3.25
NO								
L0008141	0	0.67200E-06	397734.3	3833885.4	767.0	3.49	4.00	3.25
NO								
L0008142	0	0.67200E-06	397742.9	3833885.2	766.9	3.49	4.00	3.25
NO								
L0008143	0	0.67200E-06	397751.5	3833885.1	766.9	3.49	4.00	3.25
NO								
L0008144	0	0.67200E-06	397760.1	3833884.9	766.8	3.49	4.00	3.25
NO								
L0008145	0	0.67200E-06	397768.6	3833884.7	766.8	3.49	4.00	3.25
NO								
L0008146	0	0.67200E-06	397777.2	3833884.6	766.8	3.49	4.00	3.25
NO								
L0008147	0	0.67200E-06	397785.8	3833884.4	766.6	3.49	4.00	3.25
NO								
L0008148	0	0.67200E-06	397794.4	3833884.3	766.5	3.49	4.00	3.25
NO								
L0008149	0	0.67200E-06	397803.0	3833884.1	766.4	3.49	4.00	3.25
NO								
L0008150	0	0.67200E-06	397811.6	3833883.9	766.2	3.49	4.00	3.25
NO								
L0008151	0	0.67200E-06	397820.2	3833883.8	766.0	3.49	4.00	3.25
NO								
L0008152	0	0.67200E-06	397828.8	3833883.6	765.9	3.49	4.00	3.25
NO								
L0008153	0	0.67200E-06	397837.3	3833883.5	765.7	3.49	4.00	3.25
NO								
L0008154	0	0.67200E-06	397845.9	3833883.3	765.6	3.49	4.00	3.25
NO								
L0008155	0	0.67200E-06	397854.5	3833883.2	765.4	3.49	4.00	3.25
NO								
L0008156	0	0.67200E-06	397863.1	3833883.0	765.3	3.49	4.00	3.25
NO								
L0008157	0	0.67200E-06	397871.7	3833882.8	765.2	3.49	4.00	3.25

NO								
L0008158	0	0.67200E-06	397880.3	3833882.7	765.2	3.49	4.00	3.25
NO								
L0008159	0	0.67200E-06	397888.9	3833882.5	765.1	3.49	4.00	3.25
NO								
L0008160	0	0.67200E-06	397897.5	3833882.4	765.1	3.49	4.00	3.25
NO								
L0008161	0	0.67200E-06	397906.1	3833882.2	765.0	3.49	4.00	3.25
NO								
L0008162	0	0.67200E-06	397914.6	3833882.0	765.0	3.49	4.00	3.25
NO								
L0008163	0	0.67200E-06	397923.2	3833881.9	764.9	3.49	4.00	3.25
NO								
L0008164	0	0.67200E-06	397931.8	3833881.7	765.0	3.49	4.00	3.25
NO								
L0008165	0	0.87190E-06	398125.3	3833759.5	766.6	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0008166	0	0.87190E-06	398133.8	3833759.4	766.5	3.49	4.00	3.25	
NO									
L0008167	0	0.87190E-06	398142.4	3833759.3	766.4	3.49	4.00	3.25	
NO									
L0008168	0	0.87190E-06	398151.0	3833759.1	766.3	3.49	4.00	3.25	
NO									
L0008169	0	0.87190E-06	398159.6	3833759.0	766.2	3.49	4.00	3.25	
NO									
L0008170	0	0.87190E-06	398168.2	3833758.9	766.1	3.49	4.00	3.25	
NO									
L0008171	0	0.87190E-06	398176.8	3833758.8	765.9	3.49	4.00	3.25	
NO									
L0008172	0	0.87190E-06	398185.4	3833758.6	765.8	3.49	4.00	3.25	
NO									
L0008173	0	0.87190E-06	398194.0	3833758.5	765.6	3.49	4.00	3.25	
NO									
L0008174	0	0.87190E-06	398202.6	3833758.4	765.4	3.49	4.00	3.25	
NO									
L0008175	0	0.87190E-06	398211.1	3833758.2	765.4	3.49	4.00	3.25	
NO									
L0008176	0	0.87190E-06	398219.7	3833758.1	765.3	3.49	4.00	3.25	
NO									
L0008177	0	0.87190E-06	398228.3	3833758.0	765.2	3.49	4.00	3.25	
NO									
L0008178	0	0.87190E-06	398236.9	3833757.9	765.1	3.49	4.00	3.25	
NO									
L0008179	0	0.87190E-06	398245.5	3833757.7	765.1	3.49	4.00	3.25	
NO									
L0008180	0	0.87190E-06	398254.1	3833757.6	765.1	3.49	4.00	3.25	

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008227	0	0.86290E-06	398290.9	3833559.1	765.0	3.49	4.00	3.25
NO								
L0008228	0	0.64410E-06	397182.3	3833779.0	771.4	3.49	4.00	3.25
NO								
L0008229	0	0.64410E-06	397190.9	3833778.9	771.3	3.49	4.00	3.25
NO								
L0008230	0	0.64410E-06	397199.5	3833778.7	771.2	3.49	4.00	3.25
NO								
L0008231	0	0.64410E-06	397208.1	3833778.6	771.2	3.49	4.00	3.25
NO								
L0008232	0	0.64410E-06	397216.7	3833778.4	771.1	3.49	4.00	3.25
NO								
L0008233	0	0.64410E-06	397225.3	3833778.3	771.1	3.49	4.00	3.25
NO								
L0008234	0	0.64410E-06	397233.8	3833778.1	771.1	3.49	4.00	3.25
NO								
L0008235	0	0.64410E-06	397242.4	3833778.0	771.1	3.49	4.00	3.25
NO								
L0008236	0	0.64410E-06	397251.0	3833777.8	771.0	3.49	4.00	3.25
NO								
L0008237	0	0.64410E-06	397259.6	3833777.6	770.9	3.49	4.00	3.25
NO								
L0008238	0	0.64410E-06	397268.2	3833777.5	770.8	3.49	4.00	3.25
NO								
L0008239	0	0.64410E-06	397276.8	3833777.3	770.8	3.49	4.00	3.25
NO								
L0008240	0	0.64410E-06	397285.4	3833777.2	770.7	3.49	4.00	3.25
NO								
L0008241	0	0.64410E-06	397294.0	3833777.0	770.6	3.49	4.00	3.25
NO								
L0008242	0	0.64410E-06	397302.6	3833776.9	770.5	3.49	4.00	3.25
NO								
L0008243	0	0.64410E-06	397311.1	3833776.7	770.5	3.49	4.00	3.25
NO								
L0008244	0	0.64410E-06	397319.7	3833776.6	770.5	3.49	4.00	3.25
NO								
L0008245	0	0.64410E-06	397328.3	3833776.4	770.5	3.49	4.00	3.25
NO								
L0008246	0	0.64410E-06	397336.9	3833776.2	770.5	3.49	4.00	3.25
NO								
L0008247	0	0.64410E-06	397345.5	3833776.1	770.4	3.49	4.00	3.25
NO								
L0008248	0	0.64410E-06	397354.1	3833775.9	770.3	3.49	4.00	3.25
NO								
L0008249	0	0.64410E-06	397362.7	3833775.8	770.2	3.49	4.00	3.25
NO								
L0008250	0	0.64410E-06	397371.3	3833775.6	770.2	3.49	4.00	3.25
NO								
L0008251	0	0.64410E-06	397379.8	3833775.5	770.2	3.49	4.00	3.25
NO								
L0008252	0	0.64410E-06	397388.4	3833775.3	770.2	3.49	4.00	3.25
NO								
L0008253	0	0.64410E-06	397397.0	3833775.2	770.1	3.49	4.00	3.25
NO								
L0008254	0	0.64410E-06	397405.6	3833775.0	770.1	3.49	4.00	3.25
NO								
L0008255	0	0.64410E-06	397414.2	3833774.8	770.0	3.49	4.00	3.25
NO								
L0008256	0	0.64410E-06	397422.8	3833774.7	769.9	3.49	4.00	3.25
NO								
L0008257	0	0.64410E-06	397431.4	3833774.5	769.9	3.49	4.00	3.25

NO								
L0008258	0	0.64410E-06	397440.0	3833774.4	769.9	3.49	4.00	3.25
NO								
L0008259	0	0.64410E-06	397448.6	3833774.2	769.9	3.49	4.00	3.25
NO								
L0008260	0	0.64410E-06	397457.1	3833774.1	769.8	3.49	4.00	3.25
NO								
L0008261	0	0.64410E-06	397465.7	3833773.9	769.8	3.49	4.00	3.25
NO								
L0008262	0	0.64410E-06	397474.3	3833773.8	769.7	3.49	4.00	3.25
NO								
L0008263	0	0.64410E-06	397482.9	3833773.6	769.6	3.49	4.00	3.25
NO								
L0008264	0	0.64410E-06	397491.5	3833773.4	769.5	3.49	4.00	3.25
NO								
L0008265	0	0.64410E-06	397500.1	3833773.3	769.4	3.49	4.00	3.25
NO								
L0008266	0	0.64410E-06	397508.7	3833773.1	769.3	3.49	4.00	3.25
NO								

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

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

L0008267	0	0.64410E-06	397517.3	3833773.0	769.2	3.49	4.00	3.25	
NO									
L0008268	0	0.64410E-06	397525.9	3833772.8	769.0	3.49	4.00	3.25	
NO									
L0008269	0	0.64410E-06	397534.4	3833772.7	768.8	3.49	4.00	3.25	
NO									
L0008270	0	0.64410E-06	397543.0	3833772.5	768.7	3.49	4.00	3.25	
NO									
L0008271	0	0.64410E-06	397551.6	3833772.4	768.6	3.49	4.00	3.25	
NO									
L0008272	0	0.64410E-06	397560.2	3833772.2	768.5	3.49	4.00	3.25	
NO									
L0008273	0	0.64410E-06	397568.8	3833772.0	768.4	3.49	4.00	3.25	
NO									
L0008274	0	0.64410E-06	397577.4	3833771.9	768.3	3.49	4.00	3.25	
NO									
L0008275	0	0.64410E-06	397586.0	3833771.7	768.2	3.49	4.00	3.25	
NO									
L0008276	0	0.64410E-06	397594.6	3833771.6	768.1	3.49	4.00	3.25	
NO									
L0008277	0	0.64410E-06	397603.2	3833771.4	768.1	3.49	4.00	3.25	
NO									
L0008278	0	0.64410E-06	397611.7	3833771.3	768.1	3.49	4.00	3.25	
NO									
L0008279	0	0.64410E-06	397620.3	3833771.1	768.1	3.49	4.00	3.25	
NO									
L0008280	0	0.64410E-06	397628.9	3833771.0	768.0	3.49	4.00	3.25	

NO								
L0008281	0	0.64410E-06	397637.5	3833770.8	767.9	3.49	4.00	3.25
NO								
L0008282	0	0.64410E-06	397646.1	3833770.6	767.7	3.49	4.00	3.25
NO								
L0008283	0	0.64410E-06	397654.7	3833770.5	767.6	3.49	4.00	3.25
NO								
L0008284	0	0.64410E-06	397663.3	3833770.3	767.4	3.49	4.00	3.25
NO								
L0008285	0	0.64410E-06	397671.9	3833770.2	767.3	3.49	4.00	3.25
NO								
L0008286	0	0.64410E-06	397680.5	3833770.0	767.2	3.49	4.00	3.25
NO								
L0008287	0	0.64410E-06	397689.0	3833769.9	767.1	3.49	4.00	3.25
NO								
L0008288	0	0.64410E-06	397697.6	3833769.7	767.0	3.49	4.00	3.25
NO								
L0008289	0	0.64410E-06	397706.2	3833769.6	766.9	3.49	4.00	3.25
NO								
L0008290	0	0.64410E-06	397714.8	3833769.4	766.9	3.49	4.00	3.25
NO								
L0008291	0	0.64410E-06	397723.4	3833769.2	766.8	3.49	4.00	3.25
NO								
L0008292	0	0.64410E-06	397732.0	3833769.1	766.6	3.49	4.00	3.25
NO								
L0008293	0	0.64410E-06	397740.6	3833768.9	766.5	3.49	4.00	3.25
NO								
L0008294	0	0.64410E-06	397749.2	3833768.8	766.4	3.49	4.00	3.25
NO								
L0008295	0	0.64410E-06	397757.7	3833768.6	766.2	3.49	4.00	3.25
NO								
L0008296	0	0.64410E-06	397766.3	3833768.5	766.0	3.49	4.00	3.25
NO								
L0008297	0	0.64410E-06	397774.9	3833768.3	765.8	3.49	4.00	3.25
NO								
L0008298	0	0.64410E-06	397783.5	3833768.2	765.6	3.49	4.00	3.25
NO								
L0008299	0	0.64410E-06	397792.1	3833768.0	765.3	3.49	4.00	3.25
NO								
L0008300	0	0.64410E-06	397800.7	3833767.9	765.0	3.49	4.00	3.25
NO								
L0008301	0	0.64410E-06	397809.3	3833767.7	764.8	3.49	4.00	3.25
NO								
L0008302	0	0.64410E-06	397817.9	3833767.5	764.8	3.49	4.00	3.25
NO								
L0008303	0	0.64410E-06	397826.5	3833767.4	764.9	3.49	4.00	3.25
NO								
L0008304	0	0.64410E-06	397835.0	3833767.2	764.9	3.49	4.00	3.25
NO								
L0008305	0	0.64410E-06	397843.6	3833767.1	765.1	3.49	4.00	3.25
NO								
L0008306	0	0.64410E-06	397852.2	3833766.9	765.5	3.49	4.00	3.25
NO								

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*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0008307	0	0.64410E-06	397860.8	3833766.8	765.9	3.49	4.00	3.25
NO								
L0008308	0	0.64410E-06	397869.4	3833766.6	766.2	3.49	4.00	3.25
NO								
L0008309	0	0.64410E-06	397878.0	3833766.5	766.5	3.49	4.00	3.25
NO								
L0008310	0	0.64410E-06	397886.6	3833766.3	766.8	3.49	4.00	3.25
NO								
L0008311	0	0.64410E-06	397895.2	3833766.1	767.1	3.49	4.00	3.25
NO								
L0008312	0	0.64410E-06	397903.8	3833766.0	767.4	3.49	4.00	3.25
NO								
L0008313	0	0.64410E-06	397912.3	3833765.8	767.6	3.49	4.00	3.25
NO								
L0008314	0	0.64410E-06	397920.9	3833765.7	767.8	3.49	4.00	3.25
NO								
L0008315	0	0.64410E-06	397929.5	3833765.5	768.0	3.49	4.00	3.25
NO								
L0008316	0	0.64410E-06	397176.5	3833572.1	772.7	3.49	4.00	3.25
NO								
L0008317	0	0.64410E-06	397185.1	3833572.0	772.7	3.49	4.00	3.25
NO								
L0008318	0	0.64410E-06	397193.7	3833571.8	772.6	3.49	4.00	3.25
NO								
L0008319	0	0.64410E-06	397202.3	3833571.6	772.6	3.49	4.00	3.25
NO								
L0008320	0	0.64410E-06	397210.9	3833571.5	772.6	3.49	4.00	3.25
NO								
L0008321	0	0.64410E-06	397219.4	3833571.3	772.5	3.49	4.00	3.25
NO								
L0008322	0	0.64410E-06	397228.0	3833571.1	772.4	3.49	4.00	3.25
NO								
L0008323	0	0.64410E-06	397236.6	3833571.0	772.3	3.49	4.00	3.25
NO								
L0008324	0	0.64410E-06	397245.2	3833570.8	772.2	3.49	4.00	3.25
NO								
L0008325	0	0.64410E-06	397253.8	3833570.6	772.2	3.49	4.00	3.25
NO								
L0008326	0	0.64410E-06	397262.4	3833570.5	772.1	3.49	4.00	3.25
NO								
L0008327	0	0.64410E-06	397271.0	3833570.3	772.0	3.49	4.00	3.25
NO								
L0008328	0	0.64410E-06	397279.6	3833570.1	771.9	3.49	4.00	3.25
NO								
L0008329	0	0.64410E-06	397288.2	3833570.0	771.8	3.49	4.00	3.25
NO								
L0008330	0	0.64410E-06	397296.7	3833569.8	771.8	3.49	4.00	3.25
NO								
L0008331	0	0.64410E-06	397305.3	3833569.6	771.7	3.49	4.00	3.25
NO								
L0008332	0	0.64410E-06	397313.9	3833569.5	771.6	3.49	4.00	3.25
NO								
L0008333	0	0.64410E-06	397322.5	3833569.3	771.5	3.49	4.00	3.25
NO								
L0008334	0	0.64410E-06	397331.1	3833569.1	771.4	3.49	4.00	3.25
NO								
L0008335	0	0.64410E-06	397339.7	3833569.0	771.3	3.49	4.00	3.25
NO								
L0008336	0	0.64410E-06	397348.3	3833568.8	771.3	3.49	4.00	3.25

NO								
L0008337	0	0.64410E-06	397356.9	3833568.6	771.2	3.49	4.00	3.25
NO								
L0008338	0	0.64410E-06	397365.5	3833568.5	771.1	3.49	4.00	3.25
NO								
L0008339	0	0.64410E-06	397374.0	3833568.3	771.1	3.49	4.00	3.25
NO								
L0008340	0	0.64410E-06	397382.6	3833568.1	771.1	3.49	4.00	3.25
NO								
L0008341	0	0.64410E-06	397391.2	3833568.0	771.1	3.49	4.00	3.25
NO								
L0008342	0	0.64410E-06	397399.8	3833567.8	771.0	3.49	4.00	3.25
NO								
L0008343	0	0.64410E-06	397408.4	3833567.6	770.9	3.49	4.00	3.25
NO								
L0008344	0	0.64410E-06	397417.0	3833567.5	770.8	3.49	4.00	3.25
NO								
L0008345	0	0.64410E-06	397425.6	3833567.3	770.8	3.49	4.00	3.25
NO								
L0008346	0	0.64410E-06	397434.2	3833567.1	770.7	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0008347	0	0.64410E-06	397442.7	3833567.0	770.6	3.49	4.00	3.25
NO								
L0008348	0	0.64410E-06	397451.3	3833566.8	770.5	3.49	4.00	3.25
NO								
L0008349	0	0.64410E-06	397459.9	3833566.6	770.3	3.49	4.00	3.25
NO								
L0008350	0	0.64410E-06	397468.5	3833566.5	770.1	3.49	4.00	3.25
NO								
L0008351	0	0.64410E-06	397477.1	3833566.3	770.0	3.49	4.00	3.25
NO								
L0008352	0	0.64410E-06	397485.7	3833566.1	769.9	3.49	4.00	3.25
NO								
L0008353	0	0.64410E-06	397494.3	3833566.0	769.8	3.49	4.00	3.25
NO								
L0008354	0	0.64410E-06	397502.9	3833565.8	769.7	3.49	4.00	3.25
NO								
L0008355	0	0.64410E-06	397511.5	3833565.6	769.6	3.49	4.00	3.25
NO								
L0008356	0	0.64410E-06	397520.0	3833565.5	769.6	3.49	4.00	3.25
NO								
L0008357	0	0.64410E-06	397528.6	3833565.3	769.6	3.49	4.00	3.25
NO								
L0008358	0	0.64410E-06	397537.2	3833565.1	769.6	3.49	4.00	3.25
NO								
L0008359	0	0.64410E-06	397545.8	3833565.0	769.6	3.49	4.00	3.25

NO								
L0008360	0	0.64410E-06	397554.4	3833564.8	769.5	3.49	4.00	3.25
NO								
L0008361	0	0.64410E-06	397563.0	3833564.6	769.4	3.49	4.00	3.25
NO								
L0008362	0	0.64410E-06	397571.6	3833564.5	769.3	3.49	4.00	3.25
NO								
L0008363	0	0.64410E-06	397580.2	3833564.3	769.3	3.49	4.00	3.25
NO								
L0008364	0	0.64410E-06	397588.7	3833564.1	769.3	3.49	4.00	3.25
NO								
L0008365	0	0.64410E-06	397597.3	3833564.0	769.4	3.49	4.00	3.25
NO								
L0008366	0	0.64410E-06	397605.9	3833563.8	769.4	3.49	4.00	3.25
NO								
L0008367	0	0.64410E-06	397614.5	3833563.6	769.4	3.49	4.00	3.25
NO								
L0008368	0	0.64410E-06	397623.1	3833563.5	769.4	3.49	4.00	3.25
NO								
L0008369	0	0.64410E-06	397631.7	3833563.3	769.4	3.49	4.00	3.25
NO								
L0008370	0	0.64410E-06	397640.3	3833563.1	769.5	3.49	4.00	3.25
NO								
L0008371	0	0.64410E-06	397648.9	3833563.0	769.5	3.49	4.00	3.25
NO								
L0008372	0	0.64410E-06	397657.5	3833562.8	769.6	3.49	4.00	3.25
NO								
L0008373	0	0.64410E-06	397666.0	3833562.6	769.7	3.49	4.00	3.25
NO								
L0008374	0	0.64410E-06	397674.6	3833562.4	769.8	3.49	4.00	3.25
NO								
L0008375	0	0.64410E-06	397683.2	3833562.3	769.9	3.49	4.00	3.25
NO								
L0008376	0	0.64410E-06	397691.8	3833562.1	769.9	3.49	4.00	3.25
NO								
L0008377	0	0.64410E-06	397700.4	3833561.9	769.8	3.49	4.00	3.25
NO								
L0008378	0	0.64410E-06	397709.0	3833561.8	769.8	3.49	4.00	3.25
NO								
L0008379	0	0.64410E-06	397717.6	3833561.6	769.7	3.49	4.00	3.25
NO								
L0008380	0	0.64410E-06	397726.2	3833561.4	769.7	3.49	4.00	3.25
NO								
L0008381	0	0.64410E-06	397734.8	3833561.3	769.7	3.49	4.00	3.25
NO								
L0008382	0	0.64410E-06	397743.3	3833561.1	769.7	3.49	4.00	3.25
NO								
L0008383	0	0.64410E-06	397751.9	3833560.9	769.7	3.49	4.00	3.25
NO								
L0008384	0	0.64410E-06	397760.5	3833560.8	769.6	3.49	4.00	3.25
NO								
L0008385	0	0.64410E-06	397769.1	3833560.6	769.6	3.49	4.00	3.25
NO								
L0008386	0	0.64410E-06	397777.7	3833560.4	769.6	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0008387	0	0.64410E-06	397786.3	3833560.3	769.5	3.49	4.00	3.25
NO								
L0008388	0	0.64410E-06	397794.9	3833560.1	769.4	3.49	4.00	3.25
NO								
L0008389	0	0.64410E-06	397803.5	3833559.9	769.3	3.49	4.00	3.25
NO								
L0008390	0	0.64410E-06	397812.0	3833559.8	769.1	3.49	4.00	3.25
NO								
L0008391	0	0.64410E-06	397820.6	3833559.6	769.0	3.49	4.00	3.25
NO								
L0008392	0	0.64410E-06	397829.2	3833559.4	768.8	3.49	4.00	3.25
NO								
L0008393	0	0.64410E-06	397837.8	3833559.3	768.6	3.49	4.00	3.25
NO								
L0008394	0	0.64410E-06	397846.4	3833559.1	768.4	3.49	4.00	3.25
NO								
L0008395	0	0.64410E-06	397855.0	3833558.9	768.2	3.49	4.00	3.25
NO								
L0008396	0	0.64410E-06	397863.6	3833558.8	768.1	3.49	4.00	3.25
NO								
L0008397	0	0.64410E-06	397872.2	3833558.6	767.9	3.49	4.00	3.25
NO								
L0008398	0	0.64410E-06	397880.8	3833558.4	767.8	3.49	4.00	3.25
NO								
L0008399	0	0.64410E-06	397889.3	3833558.3	767.7	3.49	4.00	3.25
NO								
L0008400	0	0.64410E-06	397897.9	3833558.1	767.6	3.49	4.00	3.25
NO								
L0008401	0	0.64410E-06	397906.5	3833557.9	767.5	3.49	4.00	3.25
NO								
L0008402	0	0.64410E-06	397915.1	3833557.8	767.3	3.49	4.00	3.25
NO								
L0008403	0	0.64410E-06	397923.7	3833557.6	767.1	3.49	4.00	3.25
NO								
L0008404	0	0.40080E-06	396977.3	3834072.5	770.9	3.49	4.00	3.25
NO								
L0008405	0	0.40080E-06	396977.1	3834063.9	770.9	3.49	4.00	3.25
NO								
L0008406	0	0.40080E-06	396976.8	3834055.3	771.0	3.49	4.00	3.25
NO								
L0008407	0	0.40080E-06	396976.6	3834046.7	771.1	3.49	4.00	3.25
NO								
L0008408	0	0.40080E-06	396976.3	3834038.1	771.1	3.49	4.00	3.25
NO								
L0008409	0	0.40080E-06	396976.0	3834029.6	771.1	3.49	4.00	3.25
NO								
L0008410	0	0.40080E-06	396975.8	3834021.0	771.1	3.49	4.00	3.25
NO								
L0008411	0	0.40080E-06	396975.5	3834012.4	771.2	3.49	4.00	3.25
NO								
L0008412	0	0.40080E-06	396975.3	3834003.8	771.2	3.49	4.00	3.25
NO								
L0008413	0	0.40080E-06	396975.0	3833995.2	771.3	3.49	4.00	3.25
NO								
L0008414	0	0.40080E-06	396974.7	3833986.6	771.4	3.49	4.00	3.25
NO								
L0008415	0	0.40080E-06	396974.5	3833978.0	771.5	3.49	4.00	3.25

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008467	0	0.48270E-06	396784.6	3833990.8	772.3	3.49	4.00	3.25
NO								
L0008468	0	0.48270E-06	396784.3	3833982.2	772.4	3.49	4.00	3.25
NO								
L0008469	0	0.48270E-06	396784.1	3833973.7	772.4	3.49	4.00	3.25
NO								
L0008470	0	0.48270E-06	396783.9	3833965.1	772.4	3.49	4.00	3.25
NO								
L0008471	0	0.48270E-06	396783.7	3833956.5	772.4	3.49	4.00	3.25
NO								
L0008472	0	0.48270E-06	396783.4	3833947.9	772.4	3.49	4.00	3.25
NO								
L0008473	0	0.48270E-06	396783.2	3833939.3	772.5	3.49	4.00	3.25
NO								
L0008474	0	0.48270E-06	396783.0	3833930.7	772.6	3.49	4.00	3.25
NO								
L0008475	0	0.48270E-06	396782.8	3833922.1	772.6	3.49	4.00	3.25
NO								
L0008476	0	0.48270E-06	396782.5	3833913.6	772.6	3.49	4.00	3.25
NO								
L0008477	0	0.48270E-06	396782.3	3833905.0	772.6	3.49	4.00	3.25
NO								
L0008478	0	0.48270E-06	396782.1	3833896.4	772.7	3.49	4.00	3.25
NO								
L0008479	0	0.48270E-06	396781.8	3833887.8	772.8	3.49	4.00	3.25
NO								
L0008480	0	0.48270E-06	396781.6	3833879.2	772.8	3.49	4.00	3.25
NO								
L0008481	0	0.48270E-06	396781.4	3833870.6	772.9	3.49	4.00	3.25
NO								
L0008482	0	0.48270E-06	396781.2	3833862.0	773.0	3.49	4.00	3.25
NO								
L0008483	0	0.48270E-06	396780.9	3833853.4	773.1	3.49	4.00	3.25
NO								
L0008484	0	0.48270E-06	396780.7	3833844.9	773.2	3.49	4.00	3.25
NO								
L0008485	0	0.48270E-06	396780.5	3833836.3	773.4	3.49	4.00	3.25
NO								
L0008486	0	0.48270E-06	396780.3	3833827.7	773.5	3.49	4.00	3.25
NO								
L0008487	0	0.48270E-06	396780.0	3833819.1	773.5	3.49	4.00	3.25
NO								
L0008488	0	0.48270E-06	396779.8	3833810.5	773.6	3.49	4.00	3.25
NO								
L0008489	0	0.48270E-06	396779.6	3833801.9	773.7	3.49	4.00	3.25
NO								
L0008490	0	0.48270E-06	396779.4	3833793.3	773.8	3.49	4.00	3.25
NO								
L0008491	0	0.48270E-06	396779.1	3833784.7	773.8	3.49	4.00	3.25
NO								
L0008492	0	0.48270E-06	396778.9	3833776.2	773.9	3.49	4.00	3.25
NO								
L0008493	0	0.48270E-06	396778.7	3833767.6	773.9	3.49	4.00	3.25
NO								
L0008494	0	0.48270E-06	396778.4	3833759.0	773.9	3.49	4.00	3.25

NO								
L0008495	0	0.48270E-06	396778.2	3833750.4	774.0	3.49	4.00	3.25
NO								
L0008496	0	0.48270E-06	396778.0	3833741.8	774.0	3.49	4.00	3.25
NO								
L0008497	0	0.48270E-06	396777.8	3833733.2	774.1	3.49	4.00	3.25
NO								
L0008498	0	0.48270E-06	396777.5	3833724.6	774.1	3.49	4.00	3.25
NO								
L0008499	0	0.48270E-06	396777.3	3833716.1	774.2	3.49	4.00	3.25
NO								
L0008500	0	0.48270E-06	396777.1	3833707.5	774.2	3.49	4.00	3.25
NO								
L0008501	0	0.99680E-06	396819.2	3834205.0	771.4	3.49	4.00	3.25
NO								
L0008502	0	0.99680E-06	396827.8	3834204.8	771.3	3.49	4.00	3.25
NO								
L0008503	0	0.99680E-06	396836.4	3834204.7	771.2	3.49	4.00	3.25
NO								
L0008504	0	0.99680E-06	396845.0	3834204.5	771.2	3.49	4.00	3.25
NO								
L0008505	0	0.99680E-06	396853.6	3834204.4	771.1	3.49	4.00	3.25
NO								
L0008506	0	0.99680E-06	396862.2	3834204.2	771.1	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

L0008507	0	0.99680E-06	396870.7	3834204.1	771.1	3.49	4.00	3.25	
NO									
L0008508	0	0.99680E-06	396879.3	3834204.0	771.1	3.49	4.00	3.25	
NO									
L0008509	0	0.99680E-06	396887.9	3834203.8	771.0	3.49	4.00	3.25	
NO									
L0008510	0	0.99680E-06	396896.5	3834203.7	770.9	3.49	4.00	3.25	
NO									
L0008511	0	0.99680E-06	396905.1	3834203.5	770.9	3.49	4.00	3.25	
NO									
L0008512	0	0.99680E-06	396913.7	3834203.4	770.8	3.49	4.00	3.25	
NO									
L0008513	0	0.99680E-06	396922.3	3834203.2	770.7	3.49	4.00	3.25	
NO									
L0008514	0	0.99680E-06	396930.9	3834203.1	770.6	3.49	4.00	3.25	
NO									
L0008515	0	0.99680E-06	396939.5	3834203.0	770.5	3.49	4.00	3.25	
NO									
L0008516	0	0.99680E-06	396948.0	3834202.8	770.5	3.49	4.00	3.25	
NO									
L0008517	0	0.99680E-06	396956.6	3834202.7	770.5	3.49	4.00	3.25	

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008547 NO	0	0.85190E-06	397666.7	3833399.7	769.4	3.49	4.00	3.25	
L0008548 NO	0	0.85190E-06	397675.3	3833399.6	769.4	3.49	4.00	3.25	
L0008549 NO	0	0.85190E-06	397683.9	3833399.6	769.3	3.49	4.00	3.25	
L0008550 NO	0	0.85190E-06	397692.5	3833399.6	769.3	3.49	4.00	3.25	
L0008551 NO	0	0.85190E-06	397701.1	3833399.6	769.3	3.49	4.00	3.25	
L0008552 NO	0	0.85190E-06	397709.7	3833399.5	769.2	3.49	4.00	3.25	
L0008553 NO	0	0.85190E-06	397718.3	3833399.5	769.2	3.49	4.00	3.25	
L0008554 NO	0	0.85190E-06	397726.9	3833399.5	769.1	3.49	4.00	3.25	
L0008555 NO	0	0.85190E-06	397735.4	3833399.5	769.1	3.49	4.00	3.25	
L0008556 NO	0	0.85190E-06	397744.0	3833399.5	769.0	3.49	4.00	3.25	
L0008557 NO	0	0.85190E-06	397752.6	3833399.4	769.0	3.49	4.00	3.25	
L0008558 NO	0	0.85190E-06	397761.2	3833399.4	769.0	3.49	4.00	3.25	
L0008559 NO	0	0.85190E-06	397769.8	3833399.4	768.9	3.49	4.00	3.25	
L0008560 NO	0	0.85190E-06	397778.4	3833399.4	768.9	3.49	4.00	3.25	
L0008561 NO	0	0.85190E-06	397787.0	3833399.3	768.8	3.49	4.00	3.25	
L0008562 NO	0	0.85190E-06	397795.6	3833399.3	768.8	3.49	4.00	3.25	
L0008563 NO	0	0.85190E-06	397804.2	3833399.3	768.8	3.49	4.00	3.25	
L0008564 NO	0	0.85190E-06	397812.8	3833399.3	768.7	3.49	4.00	3.25	
L0008565 NO	0	0.85190E-06	397821.3	3833399.3	768.7	3.49	4.00	3.25	
L0008566 NO	0	0.85190E-06	397829.9	3833399.2	768.6	3.49	4.00	3.25	
L0008567 NO	0	0.85190E-06	397838.5	3833399.2	768.6	3.49	4.00	3.25	
L0008568 NO	0	0.85190E-06	397847.1	3833399.2	768.6	3.49	4.00	3.25	
L0008569 NO	0	0.85190E-06	397855.7	3833399.2	768.6	3.49	4.00	3.25	
L0008570 NO	0	0.85190E-06	397864.3	3833399.1	768.6	3.49	4.00	3.25	
L0008571 NO	0	0.85190E-06	397872.9	3833399.1	768.6	3.49	4.00	3.25	
L0008572 NO	0	0.85190E-06	397881.5	3833399.1	768.6	3.49	4.00	3.25	
L0008573	0	0.85190E-06	397890.1	3833399.1	768.6	3.49	4.00	3.25	

NO								
L0008574	0	0.85190E-06	397898.7	3833399.1	768.6	3.49	4.00	3.25
NO								
L0008575	0	0.85190E-06	397907.2	3833399.0	768.6	3.49	4.00	3.25
NO								
L0008576	0	0.85190E-06	397915.8	3833399.0	768.6	3.49	4.00	3.25
NO								
L0008577	0	0.85190E-06	397924.4	3833399.0	768.6	3.49	4.00	3.25
NO								
L0008578	0	0.85190E-06	397933.0	3833399.0	768.5	3.49	4.00	3.25
NO								
L0008579	0	0.85190E-06	397941.6	3833398.9	768.5	3.49	4.00	3.25
NO								
L0008580	0	0.85190E-06	397950.2	3833398.9	768.4	3.49	4.00	3.25
NO								
L0008581	0	0.85190E-06	397958.8	3833398.9	768.4	3.49	4.00	3.25
NO								
L0008582	0	0.85190E-06	397967.4	3833398.9	768.4	3.49	4.00	3.25
NO								
L0008583	0	0.85190E-06	397433.4	3833232.3	773.0	3.49	4.00	3.25
NO								
L0008584	0	0.85190E-06	397442.0	3833232.3	773.0	3.49	4.00	3.25
NO								
L0008585	0	0.85190E-06	397450.6	3833232.3	773.0	3.49	4.00	3.25
NO								
L0008586	0	0.85190E-06	397459.2	3833232.3	772.9	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER EMISSION RATE		X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ						
		URBAN EMISSION RATE													
		PART. (GRAMS/SEC)													
		BY													
L0008587	0	0.85190E-06	397467.8	3833232.2	772.8	3.49	4.00	3.25							
NO															
L0008588	0	0.85190E-06	397476.3	3833232.2	772.7	3.49	4.00	3.25							
NO															
L0008589	0	0.85190E-06	397484.9	3833232.2	772.6	3.49	4.00	3.25							
NO															
L0008590	0	0.85190E-06	397493.5	3833232.2	772.5	3.49	4.00	3.25							
NO															
L0008591	0	0.85190E-06	397502.1	3833232.1	772.4	3.49	4.00	3.25							
NO															
L0008592	0	0.85190E-06	397510.7	3833232.1	772.3	3.49	4.00	3.25							
NO															
L0008593	0	0.85190E-06	397519.3	3833232.1	772.2	3.49	4.00	3.25							
NO															
L0008594	0	0.85190E-06	397527.9	3833232.1	772.0	3.49	4.00	3.25							
NO															
L0008595	0	0.85190E-06	397536.5	3833232.1	771.8	3.49	4.00	3.25							
NO															
L0008596	0	0.85190E-06	397545.1	3833232.0	771.7	3.49	4.00	3.25							

NO								
L0008597	0	0.85190E-06	397553.7	3833232.0	771.6	3.49	4.00	3.25
NO								
L0008598	0	0.85190E-06	397562.2	3833232.0	771.6	3.49	4.00	3.25
NO								
L0008599	0	0.85190E-06	397570.8	3833232.0	771.5	3.49	4.00	3.25
NO								
L0008600	0	0.85190E-06	397579.4	3833231.9	771.4	3.49	4.00	3.25
NO								
L0008601	0	0.85190E-06	397588.0	3833231.9	771.3	3.49	4.00	3.25
NO								
L0008602	0	0.85190E-06	397596.6	3833231.9	771.2	3.49	4.00	3.25
NO								
L0008603	0	0.85190E-06	397605.2	3833231.9	771.1	3.49	4.00	3.25
NO								
L0008604	0	0.85190E-06	397613.8	3833231.9	771.0	3.49	4.00	3.25
NO								
L0008605	0	0.85190E-06	397622.4	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008606	0	0.85190E-06	397631.0	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008607	0	0.85190E-06	397639.6	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008608	0	0.85190E-06	397648.1	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008609	0	0.85190E-06	397656.7	3833231.7	770.8	3.49	4.00	3.25
NO								
L0008610	0	0.85190E-06	397665.3	3833231.7	770.8	3.49	4.00	3.25
NO								
L0008611	0	0.85190E-06	397673.9	3833231.7	770.7	3.49	4.00	3.25
NO								
L0008612	0	0.85190E-06	397682.5	3833231.7	770.6	3.49	4.00	3.25
NO								
L0008613	0	0.85190E-06	397691.1	3833231.7	770.6	3.49	4.00	3.25
NO								
L0008614	0	0.85190E-06	397699.7	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008615	0	0.85190E-06	397708.3	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008616	0	0.85190E-06	397716.9	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008617	0	0.85190E-06	397725.5	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008618	0	0.85190E-06	397734.0	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008619	0	0.85190E-06	397742.6	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008620	0	0.85190E-06	397751.2	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008621	0	0.85190E-06	397759.8	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008622	0	0.85190E-06	397768.4	3833231.5	770.5	3.49	4.00	3.25
NO								
L0008623	0	0.85190E-06	397777.0	3833231.4	770.5	3.49	4.00	3.25
NO								
L0008624	0	0.85190E-06	397785.6	3833231.4	770.5	3.49	4.00	3.25
NO								
L0008625	0	0.85190E-06	397794.2	3833231.4	770.4	3.49	4.00	3.25
NO								
L0008626	0	0.85190E-06	397802.8	3833231.4	770.3	3.49	4.00	3.25
NO								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0008627	0	0.85190E-06	397811.4	3833231.3	770.3	3.49	4.00	3.25
NO								
L0008628	0	0.85190E-06	397819.9	3833231.3	770.3	3.49	4.00	3.25
NO								
L0008629	0	0.85190E-06	397828.5	3833231.3	770.2	3.49	4.00	3.25
NO								
L0008630	0	0.85190E-06	397837.1	3833231.3	770.2	3.49	4.00	3.25
NO								
L0008631	0	0.85190E-06	397845.7	3833231.3	770.2	3.49	4.00	3.25
NO								
L0008632	0	0.85190E-06	397854.3	3833231.2	770.1	3.49	4.00	3.25
NO								
L0008633	0	0.85190E-06	397862.9	3833231.2	770.0	3.49	4.00	3.25
NO								
L0008634	0	0.85190E-06	397871.5	3833231.2	770.0	3.49	4.00	3.25
NO								
L0008635	0	0.85190E-06	397880.1	3833231.2	770.0	3.49	4.00	3.25
NO								
L0008636	0	0.85190E-06	397888.7	3833231.1	769.9	3.49	4.00	3.25
NO								
L0008637	0	0.85190E-06	397897.3	3833231.1	769.9	3.49	4.00	3.25
NO								
L0008638	0	0.85190E-06	397905.8	3833231.1	769.9	3.49	4.00	3.25
NO								
L0008639	0	0.85190E-06	397914.4	3833231.1	769.8	3.49	4.00	3.25
NO								
L0008640	0	0.85190E-06	397923.0	3833231.1	769.7	3.49	4.00	3.25
NO								
L0008641	0	0.85190E-06	397931.6	3833231.0	769.6	3.49	4.00	3.25
NO								
L0008642	0	0.85190E-06	397940.2	3833231.0	769.6	3.49	4.00	3.25
NO								
L0008643	0	0.85190E-06	397948.8	3833231.0	769.5	3.49	4.00	3.25
NO								
L0008644	0	0.85190E-06	397957.4	3833231.0	769.4	3.49	4.00	3.25
NO								
L0008645	0	0.85190E-06	397966.0	3833230.9	769.4	3.49	4.00	3.25
NO								
L0008646	0	0.33330E-06	397435.7	3833446.7	771.6	3.49	4.00	3.25
NO								
L0008647	0	0.33330E-06	397444.2	3833446.6	771.5	3.49	4.00	3.25
NO								
L0008648	0	0.33330E-06	397452.8	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008649	0	0.33330E-06	397461.4	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008650	0	0.33330E-06	397470.0	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008651	0	0.33330E-06	397478.6	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008652	0	0.33330E-06	397487.2	3833446.5	771.4	3.49	4.00	3.25

NO								
L0008653	0	0.33330E-06	397495.8	3833446.5	771.3	3.49	4.00	3.25
NO								
L0008654	0	0.33330E-06	397504.4	3833446.5	771.2	3.49	4.00	3.25
NO								
L0008655	0	0.33330E-06	397513.0	3833446.5	771.1	3.49	4.00	3.25
NO								
L0008656	0	0.33330E-06	397521.6	3833446.4	770.9	3.49	4.00	3.25
NO								
L0008657	0	0.33330E-06	397530.1	3833446.4	770.7	3.49	4.00	3.25
NO								
L0008658	0	0.33330E-06	397538.7	3833446.4	770.5	3.49	4.00	3.25
NO								
L0008659	0	0.33330E-06	397547.3	3833446.4	770.4	3.49	4.00	3.25
NO								
L0008660	0	0.33330E-06	397555.9	3833446.4	770.2	3.49	4.00	3.25
NO								
L0008661	0	0.33330E-06	397564.5	3833446.3	770.0	3.49	4.00	3.25
NO								
L0008662	0	0.33330E-06	397573.1	3833446.3	769.9	3.49	4.00	3.25
NO								
L0008663	0	0.33330E-06	397581.7	3833446.3	769.8	3.49	4.00	3.25
NO								
L0008664	0	0.33330E-06	397590.3	3833446.3	769.7	3.49	4.00	3.25
NO								
L0008665	0	0.33330E-06	397598.9	3833446.2	769.6	3.49	4.00	3.25
NO								
L0008666	0	0.33330E-06	397607.5	3833446.2	769.5	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0008667	0	0.33330E-06	397616.0	3833446.2	769.4	3.49	4.00	3.25		
NO										
L0008668	0	0.33330E-06	397624.6	3833446.2	769.4	3.49	4.00	3.25		
NO										
L0008669	0	0.33330E-06	397633.2	3833446.2	769.3	3.49	4.00	3.25		
NO										
L0008670	0	0.33330E-06	397641.8	3833446.1	769.3	3.49	4.00	3.25		
NO										
L0008671	0	0.33330E-06	397650.4	3833446.1	769.3	3.49	4.00	3.25		
NO										
L0008672	0	0.33330E-06	397659.0	3833446.1	769.3	3.49	4.00	3.25		
NO										
L0008673	0	0.33330E-06	397667.6	3833446.1	769.3	3.49	4.00	3.25		
NO										
L0008674	0	0.33330E-06	397676.2	3833446.0	769.3	3.49	4.00	3.25		
NO										
L0008675	0	0.33330E-06	397684.8	3833446.0	769.3	3.49	4.00	3.25		

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***          10/18/23  
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0008707	0	0.33330E-06	397959.6	3833445.3	768.1	3.49	4.00	3.25
NO								
L0008708	0	0.33330E-06	397968.2	3833445.3	768.1	3.49	4.00	3.25
NO								
L0008709	0	0.33330E-06	397434.8	3833173.4	773.1	3.49	4.00	3.25
NO								
L0008710	0	0.33330E-06	397443.4	3833173.3	773.1	3.49	4.00	3.25
NO								
L0008711	0	0.33330E-06	397452.0	3833173.3	773.0	3.49	4.00	3.25
NO								
L0008712	0	0.33330E-06	397460.6	3833173.3	772.9	3.49	4.00	3.25
NO								
L0008713	0	0.33330E-06	397469.2	3833173.3	772.8	3.49	4.00	3.25
NO								
L0008714	0	0.33330E-06	397477.7	3833173.2	772.7	3.49	4.00	3.25
NO								
L0008715	0	0.33330E-06	397486.3	3833173.2	772.6	3.49	4.00	3.25
NO								
L0008716	0	0.33330E-06	397494.9	3833173.2	772.5	3.49	4.00	3.25
NO								
L0008717	0	0.33330E-06	397503.5	3833173.2	772.4	3.49	4.00	3.25
NO								
L0008718	0	0.33330E-06	397512.1	3833173.2	772.4	3.49	4.00	3.25
NO								
L0008719	0	0.33330E-06	397520.7	3833173.1	772.4	3.49	4.00	3.25
NO								
L0008720	0	0.33330E-06	397529.3	3833173.1	772.4	3.49	4.00	3.25
NO								
L0008721	0	0.33330E-06	397537.9	3833173.1	772.4	3.49	4.00	3.25
NO								
L0008722	0	0.33330E-06	397546.5	3833173.1	772.3	3.49	4.00	3.25
NO								
L0008723	0	0.33330E-06	397555.1	3833173.0	772.2	3.49	4.00	3.25
NO								
L0008724	0	0.33330E-06	397563.6	3833173.0	772.1	3.49	4.00	3.25
NO								
L0008725	0	0.33330E-06	397572.2	3833173.0	772.1	3.49	4.00	3.25
NO								
L0008726	0	0.33330E-06	397580.8	3833173.0	772.0	3.49	4.00	3.25
NO								
L0008727	0	0.33330E-06	397589.4	3833173.0	771.9	3.49	4.00	3.25
NO								
L0008728	0	0.33330E-06	397598.0	3833172.9	771.8	3.49	4.00	3.25
NO								
L0008729	0	0.33330E-06	397606.6	3833172.9	771.6	3.49	4.00	3.25
NO								
L0008730	0	0.33330E-06	397615.2	3833172.9	771.5	3.49	4.00	3.25
NO								
L0008731	0	0.33330E-06	397623.8	3833172.9	771.3	3.49	4.00	3.25

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Ops\14267 Ops. ***                      10/18/23
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***                                     *** 10:10:36

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

[illegible]

L0008747 NO	0	0.33330E-06	397761.2	3833172.5	771.0	3.49	4.00	3.25
L0008748 NO	0	0.33330E-06	397769.8	3833172.5	771.0	3.49	4.00	3.25
L0008749 NO	0	0.33330E-06	397778.4	3833172.5	770.9	3.49	4.00	3.25
L0008750 NO	0	0.33330E-06	397787.0	3833172.4	770.9	3.49	4.00	3.25
L0008751 NO	0	0.33330E-06	397795.6	3833172.4	770.9	3.49	4.00	3.25
L0008752 NO	0	0.33330E-06	397804.2	3833172.4	770.8	3.49	4.00	3.25
L0008753 NO	0	0.33330E-06	397812.8	3833172.4	770.8	3.49	4.00	3.25
L0008754	0	0.33330E-06	397821.3	3833172.4	770.7	3.49	4.00	3.25

NO								
L0008755	0	0.33330E-06	397829.9	3833172.3	770.6	3.49	4.00	3.25
NO								
L0008756	0	0.33330E-06	397838.5	3833172.3	770.5	3.49	4.00	3.25
NO								
L0008757	0	0.33330E-06	397847.1	3833172.3	770.5	3.49	4.00	3.25
NO								
L0008758	0	0.33330E-06	397855.7	3833172.3	770.4	3.49	4.00	3.25
NO								
L0008759	0	0.33330E-06	397864.3	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008760	0	0.33330E-06	397872.9	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008761	0	0.33330E-06	397881.5	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008762	0	0.33330E-06	397890.1	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008763	0	0.33330E-06	397898.7	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008764	0	0.33330E-06	397907.2	3833172.1	770.2	3.49	4.00	3.25
NO								
L0008765	0	0.33330E-06	397915.8	3833172.1	770.1	3.49	4.00	3.25
NO								
L0008766	0	0.33330E-06	397924.4	3833172.1	770.0	3.49	4.00	3.25
NO								
L0008767	0	0.33330E-06	397933.0	3833172.1	770.0	3.49	4.00	3.25
NO								
L0008768	0	0.33330E-06	397941.6	3833172.0	769.9	3.49	4.00	3.25
NO								
L0008769	0	0.33330E-06	397950.2	3833172.0	769.9	3.49	4.00	3.25
NO								
L0008770	0	0.33330E-06	397958.8	3833172.0	769.9	3.49	4.00	3.25
NO								
L0008771	0	0.33330E-06	397967.4	3833172.0	769.8	3.49	4.00	3.25
NO								
L0008772	0	0.83840E-06	396901.6	3833404.4	775.3	3.49	4.00	3.25
NO								
L0008773	0	0.83840E-06	396910.2	3833404.4	775.2	3.49	4.00	3.25
NO								
L0008774	0	0.83840E-06	396918.8	3833404.4	775.2	3.49	4.00	3.25
NO								
L0008775	0	0.83840E-06	396927.4	3833404.3	775.1	3.49	4.00	3.25
NO								
L0008776	0	0.83840E-06	396936.0	3833404.3	775.1	3.49	4.00	3.25
NO								
L0008777	0	0.83840E-06	396944.6	3833404.2	775.0	3.49	4.00	3.25
NO								
L0008778	0	0.83840E-06	396953.1	3833404.2	775.0	3.49	4.00	3.25
NO								
L0008779	0	0.83840E-06	396961.7	3833404.1	774.9	3.49	4.00	3.25
NO								
L0008780	0	0.83840E-06	396970.3	3833404.1	774.8	3.49	4.00	3.25
NO								
L0008781	0	0.83840E-06	396978.9	3833404.0	774.7	3.49	4.00	3.25
NO								
L0008782	0	0.83840E-06	396987.5	3833404.0	774.7	3.49	4.00	3.25
NO								
L0008783	0	0.83840E-06	396996.1	3833404.0	774.6	3.49	4.00	3.25
NO								
L0008784	0	0.83840E-06	397004.7	3833403.9	774.6	3.49	4.00	3.25
NO								
L0008785	0	0.83840E-06	397013.3	3833403.9	774.6	3.49	4.00	3.25
NO								
L0008786	0	0.83840E-06	397021.9	3833403.8	774.5	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION	RATE		ELEV.	HEIGHT	SY	SZ
		PART.	(GRAMS/SEC)	X	Y				
		BY	(METERS)	(METERS)	(METERS)				
L0008787	0	0.83840E-06	397030.5	3833403.8	774.5	3.49	4.00	3.25	
NO									
L0008788	0	0.83840E-06	397039.0	3833403.7	774.4	3.49	4.00	3.25	
NO									
L0008789	0	0.83840E-06	397047.6	3833403.7	774.3	3.49	4.00	3.25	
NO									
L0008790	0	0.83840E-06	397056.2	3833403.6	774.2	3.49	4.00	3.25	
NO									
L0008791	0	0.83840E-06	397064.8	3833403.6	774.2	3.49	4.00	3.25	
NO									
L0008792	0	0.83840E-06	397073.4	3833403.6	774.1	3.49	4.00	3.25	
NO									
L0008793	0	0.83840E-06	397082.0	3833403.5	774.1	3.49	4.00	3.25	
NO									
L0008794	0	0.83840E-06	397090.6	3833403.5	774.0	3.49	4.00	3.25	
NO									
L0008795	0	0.83840E-06	397099.2	3833403.4	774.0	3.49	4.00	3.25	
NO									
L0008796	0	0.83840E-06	397107.8	3833403.4	773.9	3.49	4.00	3.25	
NO									
L0008797	0	0.83840E-06	397116.4	3833403.3	773.9	3.49	4.00	3.25	
NO									
L0008798	0	0.83840E-06	397124.9	3833403.3	773.8	3.49	4.00	3.25	
NO									
L0008799	0	0.83840E-06	397133.5	3833403.3	773.7	3.49	4.00	3.25	
NO									
L0008800	0	0.83840E-06	397142.1	3833403.2	773.7	3.49	4.00	3.25	
NO									
L0008801	0	0.83840E-06	397150.7	3833403.2	773.6	3.49	4.00	3.25	
NO									
L0008802	0	0.83840E-06	397159.3	3833403.1	773.6	3.49	4.00	3.25	
NO									
L0008803	0	0.83840E-06	397167.9	3833403.1	773.6	3.49	4.00	3.25	
NO									
L0008804	0	0.83840E-06	396894.6	3833229.5	776.3	3.49	4.00	3.25	
NO									
L0008805	0	0.83840E-06	396903.2	3833229.5	776.2	3.49	4.00	3.25	
NO									
L0008806	0	0.83840E-06	396911.8	3833229.4	776.1	3.49	4.00	3.25	
NO									
L0008807	0	0.83840E-06	396920.4	3833229.4	776.1	3.49	4.00	3.25	
NO									
L0008808	0	0.83840E-06	396929.0	3833229.3	776.0	3.49	4.00	3.25	
NO									
L0008809	0	0.83840E-06	396937.6	3833229.3	776.0	3.49	4.00	3.25	
NO									
L0008810	0	0.83840E-06	396946.2	3833229.2	776.0	3.49	4.00	3.25	

NO
L0008811 0 0.83840E-06 396954.7 3833229.2 775.9 3.49 4.00 3.25
NO
L0008812 0 0.83840E-06 396963.3 3833229.2 775.8 3.49 4.00 3.25
NO
L0008813 0 0.83840E-06 396971.9 3833229.1 775.8 3.49 4.00 3.25
NO
L0008814 0 0.83840E-06 396980.5 3833229.1 775.7 3.49 4.00 3.25
NO
L0008815 0 0.83840E-06 396989.1 3833229.0 775.6 3.49 4.00 3.25
NO
L0008816 0 0.83840E-06 396997.7 3833229.0 775.5 3.49 4.00 3.25
NO
L0008817 0 0.83840E-06 397006.3 3833228.9 775.5 3.49 4.00 3.25
NO
L0008818 0 0.83840E-06 397014.9 3833228.9 775.4 3.49 4.00 3.25
NO
L0008819 0 0.83840E-06 397023.5 3833228.9 775.4 3.49 4.00 3.25
NO
L0008820 0 0.83840E-06 397032.0 3833228.8 775.4 3.49 4.00 3.25
NO
L0008821 0 0.83840E-06 397040.6 3833228.8 775.3 3.49 4.00 3.25
NO
L0008822 0 0.83840E-06 397049.2 3833228.7 775.2 3.49 4.00 3.25
NO
L0008823 0 0.83840E-06 397057.8 3833228.7 775.1 3.49 4.00 3.25
NO
L0008824 0 0.83840E-06 397066.4 3833228.6 775.0 3.49 4.00 3.25
NO
L0008825 0 0.83840E-06 397075.0 3833228.6 775.0 3.49 4.00 3.25
NO
L0008826 0 0.83840E-06 397083.6 3833228.5 774.9 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0008827	0	0.83840E-06	397092.2	3833228.5	774.8	3.49	4.00	3.25
NO								
L0008828	0	0.83840E-06	397100.8	3833228.5	774.8	3.49	4.00	3.25
NO								
L0008829	0	0.83840E-06	397109.4	3833228.4	774.7	3.49	4.00	3.25
NO								
L0008830	0	0.83840E-06	397117.9	3833228.4	774.6	3.49	4.00	3.25
NO								
L0008831	0	0.83840E-06	397126.5	3833228.3	774.6	3.49	4.00	3.25
NO								
L0008832	0	0.83840E-06	397135.1	3833228.3	774.5	3.49	4.00	3.25
NO								
L0008833	0	0.83840E-06	397143.7	3833228.2	774.5	3.49	4.00	3.25

NO								
L0008834	0	0.83840E-06	397152.3	3833228.2	774.5	3.49	4.00	3.25
NO								
L0008835	0	0.83840E-06	397160.9	3833228.1	774.4	3.49	4.00	3.25
NO								
L0008836	0	0.32810E-06	396904.2	3833452.6	775.0	3.49	4.00	3.25
NO								
L0008837	0	0.32810E-06	396912.8	3833452.5	775.0	3.49	4.00	3.25
NO								
L0008838	0	0.32810E-06	396921.4	3833452.5	774.9	3.49	4.00	3.25
NO								
L0008839	0	0.32810E-06	396930.0	3833452.4	774.9	3.49	4.00	3.25
NO								
L0008840	0	0.32810E-06	396938.5	3833452.4	774.8	3.49	4.00	3.25
NO								
L0008841	0	0.32810E-06	396947.1	3833452.4	774.8	3.49	4.00	3.25
NO								
L0008842	0	0.32810E-06	396955.7	3833452.3	774.8	3.49	4.00	3.25
NO								
L0008843	0	0.32810E-06	396964.3	3833452.3	774.8	3.49	4.00	3.25
NO								
L0008844	0	0.32810E-06	396972.9	3833452.2	774.7	3.49	4.00	3.25
NO								
L0008845	0	0.32810E-06	396981.5	3833452.2	774.6	3.49	4.00	3.25
NO								
L0008846	0	0.32810E-06	396990.1	3833452.1	774.5	3.49	4.00	3.25
NO								
L0008847	0	0.32810E-06	396998.7	3833452.1	774.4	3.49	4.00	3.25
NO								
L0008848	0	0.32810E-06	397007.3	3833452.0	774.4	3.49	4.00	3.25
NO								
L0008849	0	0.32810E-06	397015.9	3833452.0	774.3	3.49	4.00	3.25
NO								
L0008850	0	0.32810E-06	397024.4	3833452.0	774.2	3.49	4.00	3.25
NO								
L0008851	0	0.32810E-06	397033.0	3833451.9	774.2	3.49	4.00	3.25
NO								
L0008852	0	0.32810E-06	397041.6	3833451.9	774.2	3.49	4.00	3.25
NO								
L0008853	0	0.32810E-06	397050.2	3833451.8	774.1	3.49	4.00	3.25
NO								
L0008854	0	0.32810E-06	397058.8	3833451.8	774.1	3.49	4.00	3.25
NO								
L0008855	0	0.32810E-06	397067.4	3833451.7	774.1	3.49	4.00	3.25
NO								
L0008856	0	0.32810E-06	397076.0	3833451.7	774.0	3.49	4.00	3.25
NO								
L0008857	0	0.32810E-06	397084.6	3833451.6	773.9	3.49	4.00	3.25
NO								
L0008858	0	0.32810E-06	397093.2	3833451.6	773.8	3.49	4.00	3.25
NO								
L0008859	0	0.32810E-06	397101.8	3833451.6	773.8	3.49	4.00	3.25
NO								
L0008860	0	0.32810E-06	397110.3	3833451.5	773.7	3.49	4.00	3.25
NO								
L0008861	0	0.32810E-06	397118.9	3833451.5	773.6	3.49	4.00	3.25
NO								
L0008862	0	0.32810E-06	397127.5	3833451.4	773.6	3.49	4.00	3.25
NO								
L0008863	0	0.32810E-06	397136.1	3833451.4	773.5	3.49	4.00	3.25
NO								
L0008864	0	0.32810E-06	397144.7	3833451.3	773.5	3.49	4.00	3.25
NO								
L0008865	0	0.32810E-06	397153.3	3833451.3	773.5	3.49	4.00	3.25
NO								
L0008866	0	0.32810E-06	397161.9	3833451.3	773.4	3.49	4.00	3.25

NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER PART. EMISS. BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008867	0	0.32810E-06	397170.5	3833451.2	773.3	3.49	4.00	3.25	
NO									
L0008868	0	0.32810E-06	396893.9	3833178.4	776.8	3.49	4.00	3.25	
NO									
L0008869	0	0.32810E-06	396902.5	3833178.4	776.7	3.49	4.00	3.25	
NO									
L0008870	0	0.32810E-06	396911.1	3833178.3	776.6	3.49	4.00	3.25	
NO									
L0008871	0	0.32810E-06	396919.6	3833178.3	776.5	3.49	4.00	3.25	
NO									
L0008872	0	0.32810E-06	396928.2	3833178.2	776.4	3.49	4.00	3.25	
NO									
L0008873	0	0.32810E-06	396936.8	3833178.2	776.3	3.49	4.00	3.25	
NO									
L0008874	0	0.32810E-06	396945.4	3833178.1	776.2	3.49	4.00	3.25	
NO									
L0008875	0	0.32810E-06	396954.0	3833178.1	776.2	3.49	4.00	3.25	
NO									
L0008876	0	0.32810E-06	396962.6	3833178.0	776.1	3.49	4.00	3.25	
NO									
L0008877	0	0.32810E-06	396971.2	3833178.0	776.0	3.49	4.00	3.25	
NO									
L0008878	0	0.32810E-06	396979.8	3833178.0	775.9	3.49	4.00	3.25	
NO									
L0008879	0	0.32810E-06	396988.4	3833177.9	775.8	3.49	4.00	3.25	
NO									
L0008880	0	0.32810E-06	396997.0	3833177.9	775.7	3.49	4.00	3.25	
NO									
L0008881	0	0.32810E-06	397005.5	3833177.8	775.6	3.49	4.00	3.25	
NO									
L0008882	0	0.32810E-06	397014.1	3833177.8	775.6	3.49	4.00	3.25	
NO									
L0008883	0	0.32810E-06	397022.7	3833177.7	775.5	3.49	4.00	3.25	
NO									
L0008884	0	0.32810E-06	397031.3	3833177.7	775.4	3.49	4.00	3.25	
NO									
L0008885	0	0.32810E-06	397039.9	3833177.7	775.4	3.49	4.00	3.25	
NO									
L0008886	0	0.32810E-06	397048.5	3833177.6	775.4	3.49	4.00	3.25	
NO									
L0008887	0	0.32810E-06	397057.1	3833177.6	775.4	3.49	4.00	3.25	
NO									
L0008888	0	0.32810E-06	397065.7	3833177.5	775.3	3.49	4.00	3.25	
NO									
L0008889	0	0.32810E-06	397074.3	3833177.5	775.2	3.49	4.00	3.25	

NO								
L0008913	0	0.32570E-06	398240.9	3833919.0	765.7	3.49	4.00	3.25
NO								
L0008914	0	0.32570E-06	398249.5	3833918.8	765.5	3.49	4.00	3.25
NO								
L0008915	0	0.32570E-06	398258.1	3833918.5	765.4	3.49	4.00	3.25
NO								
L0008916	0	0.32570E-06	398266.7	3833918.3	765.3	3.49	4.00	3.25
NO								
L0008917	0	0.32570E-06	398275.3	3833918.0	765.2	3.49	4.00	3.25
NO								
L0008918	0	0.32570E-06	398283.9	3833917.8	765.1	3.49	4.00	3.25
NO								
L0008919	0	0.32570E-06	398292.5	3833917.6	765.0	3.49	4.00	3.25
NO								
L0008920	0	0.32570E-06	398301.0	3833917.3	765.0	3.49	4.00	3.25
NO								
L0008921	0	0.32570E-06	398309.6	3833917.1	765.0	3.49	4.00	3.25
NO								
L0008922	0	0.30970E-06	397125.9	3834152.0	769.6	3.49	4.00	3.25
NO								
L0008923	0	0.30970E-06	397134.5	3834151.9	769.5	3.49	4.00	3.25
NO								
L0008924	0	0.30970E-06	397143.1	3834151.8	769.5	3.49	4.00	3.25
NO								
L0008925	0	0.30970E-06	397151.6	3834151.7	769.4	3.49	4.00	3.25
NO								
L0008926	0	0.30970E-06	397160.2	3834151.6	769.4	3.49	4.00	3.25
NO								
L0008927	0	0.30970E-06	397168.8	3834151.5	769.4	3.49	4.00	3.25
NO								
L0008928	0	0.30970E-06	397177.4	3834151.3	769.3	3.49	4.00	3.25
NO								
L0008929	0	0.30970E-06	397186.0	3834151.2	769.3	3.49	4.00	3.25
NO								
L0008930	0	0.30970E-06	397194.6	3834151.1	769.2	3.49	4.00	3.25
NO								
L0008931	0	0.30970E-06	397203.2	3834151.0	769.2	3.49	4.00	3.25
NO								
L0008932	0	0.30970E-06	397211.8	3834150.9	769.1	3.49	4.00	3.25
NO								
L0008933	0	0.30970E-06	397220.4	3834150.8	769.0	3.49	4.00	3.25
NO								
L0008934	0	0.30970E-06	397229.0	3834150.6	769.0	3.49	4.00	3.25
NO								
L0008935	0	0.30970E-06	397237.5	3834150.5	768.9	3.49	4.00	3.25
NO								
L0008936	0	0.30970E-06	397246.1	3834150.4	768.8	3.49	4.00	3.25
NO								
L0008937	0	0.30970E-06	397254.7	3834150.3	768.8	3.49	4.00	3.25
NO								
L0008938	0	0.30970E-06	397263.3	3834150.2	768.7	3.49	4.00	3.25
NO								
L0008939	0	0.30970E-06	397271.9	3834150.1	768.7	3.49	4.00	3.25
NO								
L0008940	0	0.30970E-06	397280.5	3834150.0	768.6	3.49	4.00	3.25
NO								
L0008941	0	0.30970E-06	397289.1	3834149.8	768.6	3.49	4.00	3.25
NO								
L0008942	0	0.30970E-06	397297.7	3834149.7	768.6	3.49	4.00	3.25
NO								
L0008943	0	0.30970E-06	397306.3	3834149.6	768.5	3.49	4.00	3.25
NO								
L0008944	0	0.30970E-06	397314.8	3834149.5	768.4	3.49	4.00	3.25
NO								
L0008945	0	0.30970E-06	397323.4	3834149.4	768.3	3.49	4.00	3.25

NO
L0008946 0 0.30970E-06 397332.0 3834149.3 768.2 3.49 4.00 3.25

NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0008947	0	0.30970E-06	397340.6	3834149.1	768.2	3.49	4.00	3.25
NO								
L0008948	0	0.30970E-06	397349.2	3834149.0	768.1	3.49	4.00	3.25
NO								
L0008949	0	0.30970E-06	397357.8	3834148.9	768.1	3.49	4.00	3.25
NO								
L0008950	0	0.30970E-06	397366.4	3834148.8	768.1	3.49	4.00	3.25
NO								
L0008951	0	0.30970E-06	397375.0	3834148.7	768.0	3.49	4.00	3.25
NO								
L0008952	0	0.26300E-06	397518.7	3834144.3	767.4	3.49	4.00	3.25
NO								
L0008953	0	0.26300E-06	397527.2	3834144.1	767.4	3.49	4.00	3.25
NO								
L0008954	0	0.26300E-06	397535.8	3834143.9	767.4	3.49	4.00	3.25
NO								
L0008955	0	0.26300E-06	397544.4	3834143.7	767.4	3.49	4.00	3.25
NO								
L0008956	0	0.26300E-06	397553.0	3834143.5	767.3	3.49	4.00	3.25
NO								
L0008957	0	0.26300E-06	397561.6	3834143.3	767.2	3.49	4.00	3.25
NO								
L0008958	0	0.26300E-06	397570.2	3834143.1	767.1	3.49	4.00	3.25
NO								
L0008959	0	0.26300E-06	397578.8	3834142.9	767.0	3.49	4.00	3.25
NO								
L0008960	0	0.26300E-06	397587.4	3834142.7	767.0	3.49	4.00	3.25
NO								
L0008961	0	0.26300E-06	397596.0	3834142.6	766.9	3.49	4.00	3.25
NO								
L0008962	0	0.26300E-06	397604.5	3834142.4	766.9	3.49	4.00	3.25
NO								
L0008963	0	0.26300E-06	397613.1	3834142.2	766.8	3.49	4.00	3.25
NO								
L0008964	0	0.26300E-06	397621.7	3834142.0	766.8	3.49	4.00	3.25
NO								
L0008965	0	0.26300E-06	397630.3	3834141.8	766.8	3.49	4.00	3.25
NO								
L0008966	0	0.26300E-06	397638.9	3834141.6	766.8	3.49	4.00	3.25
NO								
L0008967	0	0.26300E-06	397647.5	3834141.4	766.8	3.49	4.00	3.25
NO								
L0008968	0	0.26300E-06	397656.1	3834141.2	766.8	3.49	4.00	3.25

NO								
L0008992	0	0.26300E-06	397862.2	3834136.7	765.4	3.49	4.00	3.25
NO								
L0008993	0	0.26300E-06	397870.8	3834136.5	765.3	3.49	4.00	3.25
NO								
L0008994	0	0.26300E-06	397879.4	3834136.3	765.3	3.49	4.00	3.25
NO								
L0008995	0	0.26300E-06	397887.9	3834136.1	765.3	3.49	4.00	3.25
NO								
L0008996	0	0.26300E-06	397896.5	3834135.9	765.3	3.49	4.00	3.25
NO								
L0008997	0	0.26300E-06	397905.1	3834135.7	765.3	3.49	4.00	3.25
NO								
L0008998	0	0.26300E-06	397913.7	3834135.5	765.2	3.49	4.00	3.25
NO								
L0008999	0	0.26300E-06	397922.3	3834135.3	765.1	3.49	4.00	3.25
NO								
L0009000	0	0.26300E-06	397930.9	3834135.2	765.0	3.49	4.00	3.25
NO								
L0009001	0	0.26300E-06	397939.5	3834135.0	764.7	3.49	4.00	3.25
NO								
L0009002	0	0.87190E-06	398129.7	3833961.1	766.5	3.49	4.00	3.25
NO								
L0009003	0	0.87190E-06	398138.3	3833960.9	766.5	3.49	4.00	3.25
NO								
L0009004	0	0.87190E-06	398146.9	3833960.6	766.4	3.49	4.00	3.25
NO								
L0009005	0	0.87190E-06	398155.5	3833960.3	766.4	3.49	4.00	3.25
NO								
L0009006	0	0.87190E-06	398164.1	3833960.0	766.3	3.49	4.00	3.25
NO								
L0009007	0	0.87190E-06	398172.7	3833959.7	766.2	3.49	4.00	3.25
NO								
L0009008	0	0.87190E-06	398181.3	3833959.4	766.1	3.49	4.00	3.25
NO								
L0009009	0	0.87190E-06	398189.8	3833959.2	766.0	3.49	4.00	3.25
NO								
L0009010	0	0.87190E-06	398198.4	3833958.9	765.9	3.49	4.00	3.25
NO								
L0009011	0	0.87190E-06	398207.0	3833958.6	765.8	3.49	4.00	3.25
NO								
L0009012	0	0.87190E-06	398215.6	3833958.3	765.8	3.49	4.00	3.25
NO								
L0009013	0	0.87190E-06	398224.2	3833958.0	765.7	3.49	4.00	3.25
NO								
L0009014	0	0.87190E-06	398232.8	3833957.7	765.6	3.49	4.00	3.25
NO								
L0009015	0	0.87190E-06	398241.4	3833957.5	765.6	3.49	4.00	3.25
NO								
L0009016	0	0.87190E-06	398249.9	3833957.2	765.6	3.49	4.00	3.25
NO								
L0009017	0	0.87190E-06	398258.5	3833956.9	765.6	3.49	4.00	3.25
NO								
L0009018	0	0.87190E-06	398267.1	3833956.6	765.5	3.49	4.00	3.25
NO								
L0009019	0	0.87190E-06	398275.7	3833956.3	765.3	3.49	4.00	3.25
NO								
L0009020	0	0.87190E-06	398284.3	3833956.0	765.1	3.49	4.00	3.25
NO								
L0009021	0	0.87190E-06	398292.9	3833955.8	765.0	3.49	4.00	3.25
NO								
L0009022	0	0.87190E-06	398301.4	3833955.5	765.0	3.49	4.00	3.25
NO								
L0009023	0	0.31150E-06	398123.7	3833724.0	766.5	3.49	4.00	3.25
NO								
L0009024	0	0.31150E-06	398132.3	3833723.8	766.4	3.49	4.00	3.25

NO
L0009025 0 0.31150E-06 398140.9 3833723.7 766.2 3.49 4.00 3.25
NO
L0009026 0 0.31150E-06 398149.5 3833723.5 766.1 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER URBAN PART. (GRAMS/SEC)	EMISSION EMISSION RATE (GRAMS/SEC)	RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009027	0	0.31150E-06	398158.1	3833723.4	765.9	3.49	4.00	3.25		
NO										
L0009028	0	0.31150E-06	398166.7	3833723.2	765.8	3.49	4.00	3.25		
NO										
L0009029	0	0.31150E-06	398175.3	3833723.1	765.6	3.49	4.00	3.25		
NO										
L0009030	0	0.31150E-06	398183.8	3833722.9	765.4	3.49	4.00	3.25		
NO										
L0009031	0	0.31150E-06	398192.4	3833722.8	765.3	3.49	4.00	3.25		
NO										
L0009032	0	0.31150E-06	398201.0	3833722.6	765.1	3.49	4.00	3.25		
NO										
L0009033	0	0.31150E-06	398209.6	3833722.5	765.1	3.49	4.00	3.25		
NO										
L0009034	0	0.31150E-06	398218.2	3833722.3	765.1	3.49	4.00	3.25		
NO										
L0009035	0	0.31150E-06	398226.8	3833722.2	765.0	3.49	4.00	3.25		
NO										
L0009036	0	0.31150E-06	398235.4	3833722.0	765.0	3.49	4.00	3.25		
NO										
L0009037	0	0.31150E-06	398244.0	3833721.9	765.0	3.49	4.00	3.25		
NO										
L0009038	0	0.31150E-06	398252.6	3833721.7	765.0	3.49	4.00	3.25		
NO										
L0009039	0	0.31150E-06	398261.1	3833721.6	765.0	3.49	4.00	3.25		
NO										
L0009040	0	0.31150E-06	398269.7	3833721.4	765.0	3.49	4.00	3.25		
NO										
L0009041	0	0.31150E-06	398278.3	3833721.3	765.0	3.49	4.00	3.25		
NO										
L0009042	0	0.31150E-06	398286.9	3833721.1	765.0	3.49	4.00	3.25		
NO										
L0009043	0	0.31150E-06	398295.5	3833721.0	765.0	3.49	4.00	3.25		
NO										
L0009044	0	0.31150E-06	398304.1	3833720.8	765.0	3.49	4.00	3.25		
NO										
L0009045	0	0.31150E-06	398312.7	3833720.7	765.0	3.49	4.00	3.25		
NO										
L0009046	0	0.30840E-06	398117.7	3833523.7	766.7	3.49	4.00	3.25		
NO										
L0009047	0	0.30840E-06	398126.3	3833523.5	766.7	3.49	4.00	3.25		

NO								
L0009048	0	0.30840E-06	398134.9	3833523.3	766.7	3.49	4.00	3.25
NO								
L0009049	0	0.30840E-06	398143.5	3833523.2	766.7	3.49	4.00	3.25
NO								
L0009050	0	0.30840E-06	398152.1	3833523.0	766.7	3.49	4.00	3.25
NO								
L0009051	0	0.30840E-06	398160.7	3833522.8	766.7	3.49	4.00	3.25
NO								
L0009052	0	0.30840E-06	398169.2	3833522.6	766.7	3.49	4.00	3.25
NO								
L0009053	0	0.30840E-06	398177.8	3833522.4	766.6	3.49	4.00	3.25
NO								
L0009054	0	0.30840E-06	398186.4	3833522.2	766.5	3.49	4.00	3.25
NO								
L0009055	0	0.30840E-06	398195.0	3833522.0	766.3	3.49	4.00	3.25
NO								
L0009056	0	0.30840E-06	398203.6	3833521.8	766.2	3.49	4.00	3.25
NO								
L0009057	0	0.30840E-06	398212.2	3833521.6	765.9	3.49	4.00	3.25
NO								
L0009058	0	0.30840E-06	398220.8	3833521.5	765.7	3.49	4.00	3.25
NO								
L0009059	0	0.30840E-06	398229.4	3833521.3	765.5	3.49	4.00	3.25
NO								
L0009060	0	0.30840E-06	398237.9	3833521.1	765.5	3.49	4.00	3.25
NO								
L0009061	0	0.30840E-06	398246.5	3833520.9	765.4	3.49	4.00	3.25
NO								
L0009062	0	0.30840E-06	398255.1	3833520.7	765.4	3.49	4.00	3.25
NO								
L0009063	0	0.30840E-06	398263.7	3833520.5	765.3	3.49	4.00	3.25
NO								
L0009064	0	0.30840E-06	398272.3	3833520.3	765.2	3.49	4.00	3.25
NO								
L0009065	0	0.30840E-06	398280.9	3833520.1	765.1	3.49	4.00	3.25
NO								
L0009066	0	0.30840E-06	398289.5	3833519.9	765.0	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0009067				0	0.30840E-06	398298.1	3833519.7	765.0	3.49	4.00	3.25																	
NO																												
L0009068				0	0.30840E-06	398306.6	3833519.6	764.9	3.49	4.00	3.25																	
NO																												
L0009069				0	0.25200E-06	397184.3	3833822.8	771.1	3.49	4.00	3.25																	
NO																												
L0009070				0	0.25200E-06	397192.9	3833822.7	771.1	3.49	4.00	3.25																	

NO								
L0009071	0	0.25200E-06	397201.5	3833822.5	771.0	3.49	4.00	3.25
NO								
L0009072	0	0.25200E-06	397210.1	3833822.4	771.0	3.49	4.00	3.25
NO								
L0009073	0	0.25200E-06	397218.7	3833822.2	770.9	3.49	4.00	3.25
NO								
L0009074	0	0.25200E-06	397227.3	3833822.1	770.9	3.49	4.00	3.25
NO								
L0009075	0	0.25200E-06	397235.9	3833821.9	770.9	3.49	4.00	3.25
NO								
L0009076	0	0.25200E-06	397244.4	3833821.7	770.8	3.49	4.00	3.25
NO								
L0009077	0	0.25200E-06	397253.0	3833821.6	770.8	3.49	4.00	3.25
NO								
L0009078	0	0.25200E-06	397261.6	3833821.4	770.7	3.49	4.00	3.25
NO								
L0009079	0	0.25200E-06	397270.2	3833821.3	770.7	3.49	4.00	3.25
NO								
L0009080	0	0.25200E-06	397278.8	3833821.1	770.6	3.49	4.00	3.25
NO								
L0009081	0	0.25200E-06	397287.4	3833821.0	770.6	3.49	4.00	3.25
NO								
L0009082	0	0.25200E-06	397296.0	3833820.8	770.5	3.49	4.00	3.25
NO								
L0009083	0	0.25200E-06	397304.6	3833820.6	770.5	3.49	4.00	3.25
NO								
L0009084	0	0.25200E-06	397313.2	3833820.5	770.5	3.49	4.00	3.25
NO								
L0009085	0	0.25200E-06	397321.7	3833820.3	770.4	3.49	4.00	3.25
NO								
L0009086	0	0.25200E-06	397330.3	3833820.2	770.4	3.49	4.00	3.25
NO								
L0009087	0	0.25200E-06	397338.9	3833820.0	770.3	3.49	4.00	3.25
NO								
L0009088	0	0.25200E-06	397347.5	3833819.9	770.3	3.49	4.00	3.25
NO								
L0009089	0	0.25200E-06	397356.1	3833819.7	770.2	3.49	4.00	3.25
NO								
L0009090	0	0.25200E-06	397364.7	3833819.6	770.2	3.49	4.00	3.25
NO								
L0009091	0	0.25200E-06	397373.3	3833819.4	770.1	3.49	4.00	3.25
NO								
L0009092	0	0.25200E-06	397381.9	3833819.2	770.0	3.49	4.00	3.25
NO								
L0009093	0	0.25200E-06	397390.5	3833819.1	769.9	3.49	4.00	3.25
NO								
L0009094	0	0.25200E-06	397399.0	3833818.9	769.9	3.49	4.00	3.25
NO								
L0009095	0	0.25200E-06	397407.6	3833818.8	769.9	3.49	4.00	3.25
NO								
L0009096	0	0.25200E-06	397416.2	3833818.6	769.9	3.49	4.00	3.25
NO								
L0009097	0	0.25200E-06	397424.8	3833818.5	769.9	3.49	4.00	3.25
NO								
L0009098	0	0.25200E-06	397433.4	3833818.3	769.8	3.49	4.00	3.25
NO								
L0009099	0	0.25200E-06	397442.0	3833818.2	769.7	3.49	4.00	3.25
NO								
L0009100	0	0.25200E-06	397450.6	3833818.0	769.6	3.49	4.00	3.25
NO								
L0009101	0	0.25200E-06	397459.2	3833817.8	769.6	3.49	4.00	3.25
NO								
L0009102	0	0.25200E-06	397467.7	3833817.7	769.5	3.49	4.00	3.25
NO								
L0009103	0	0.25200E-06	397476.3	3833817.5	769.5	3.49	4.00	3.25

NO
L0009104 0 0.25200E-06 397484.9 3833817.4 769.5 3.49 4.00 3.25
NO
L0009105 0 0.25200E-06 397493.5 3833817.2 769.4 3.49 4.00 3.25
NO
L0009106 0 0.25200E-06 397502.1 3833817.1 769.4 3.49 4.00 3.25
NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE						
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY							
L0009107	0	0.25200E-06	397510.7	3833816.9	769.3	3.49	4.00	3.25	
NO									
L0009108	0	0.25200E-06	397519.3	3833816.8	769.1	3.49	4.00	3.25	
NO									
L0009109	0	0.25200E-06	397527.9	3833816.6	769.0	3.49	4.00	3.25	
NO									
L0009110	0	0.25200E-06	397536.5	3833816.4	768.9	3.49	4.00	3.25	
NO									
L0009111	0	0.25200E-06	397545.0	3833816.3	768.8	3.49	4.00	3.25	
NO									
L0009112	0	0.25200E-06	397553.6	3833816.1	768.7	3.49	4.00	3.25	
NO									
L0009113	0	0.25200E-06	397562.2	3833816.0	768.6	3.49	4.00	3.25	
NO									
L0009114	0	0.25200E-06	397570.8	3833815.8	768.5	3.49	4.00	3.25	
NO									
L0009115	0	0.25200E-06	397579.4	3833815.7	768.5	3.49	4.00	3.25	
NO									
L0009116	0	0.25200E-06	397588.0	3833815.5	768.4	3.49	4.00	3.25	
NO									
L0009117	0	0.25200E-06	397596.6	3833815.3	768.4	3.49	4.00	3.25	
NO									
L0009118	0	0.25200E-06	397605.2	3833815.2	768.3	3.49	4.00	3.25	
NO									
L0009119	0	0.25200E-06	397613.8	3833815.0	768.3	3.49	4.00	3.25	
NO									
L0009120	0	0.25200E-06	397622.3	3833814.9	768.2	3.49	4.00	3.25	
NO									
L0009121	0	0.25200E-06	397630.9	3833814.7	768.1	3.49	4.00	3.25	
NO									
L0009122	0	0.25200E-06	397639.5	3833814.6	768.0	3.49	4.00	3.25	
NO									
L0009123	0	0.25200E-06	397648.1	3833814.4	767.9	3.49	4.00	3.25	
NO									
L0009124	0	0.25200E-06	397656.7	3833814.3	767.8	3.49	4.00	3.25	
NO									
L0009125	0	0.25200E-06	397665.3	3833814.1	767.7	3.49	4.00	3.25	
NO									
L0009126	0	0.25200E-06	397673.9	3833813.9	767.6	3.49	4.00	3.25	

NO								
L0009127	0	0.25200E-06	397682.5	3833813.8	767.6	3.49	4.00	3.25
NO								
L0009128	0	0.25200E-06	397691.1	3833813.6	767.5	3.49	4.00	3.25
NO								
L0009129	0	0.25200E-06	397699.6	3833813.5	767.4	3.49	4.00	3.25
NO								
L0009130	0	0.25200E-06	397708.2	3833813.3	767.3	3.49	4.00	3.25
NO								
L0009131	0	0.25200E-06	397716.8	3833813.2	767.2	3.49	4.00	3.25
NO								
L0009132	0	0.25200E-06	397725.4	3833813.0	767.1	3.49	4.00	3.25
NO								
L0009133	0	0.25200E-06	397734.0	3833812.9	767.0	3.49	4.00	3.25
NO								
L0009134	0	0.25200E-06	397742.6	3833812.7	766.9	3.49	4.00	3.25
NO								
L0009135	0	0.25200E-06	397751.2	3833812.5	766.9	3.49	4.00	3.25
NO								
L0009136	0	0.25200E-06	397759.8	3833812.4	766.8	3.49	4.00	3.25
NO								
L0009137	0	0.25200E-06	397768.3	3833812.2	766.7	3.49	4.00	3.25
NO								
L0009138	0	0.25200E-06	397776.9	3833812.1	766.6	3.49	4.00	3.25
NO								
L0009139	0	0.25200E-06	397785.5	3833811.9	766.5	3.49	4.00	3.25
NO								
L0009140	0	0.25200E-06	397794.1	3833811.8	766.2	3.49	4.00	3.25
NO								
L0009141	0	0.25200E-06	397802.7	3833811.6	766.0	3.49	4.00	3.25
NO								
L0009142	0	0.25200E-06	397811.3	3833811.4	765.7	3.49	4.00	3.25
NO								
L0009143	0	0.25200E-06	397819.9	3833811.3	765.3	3.49	4.00	3.25
NO								
L0009144	0	0.25200E-06	397828.5	3833811.1	765.0	3.49	4.00	3.25
NO								
L0009145	0	0.25200E-06	397837.1	3833811.0	764.6	3.49	4.00	3.25
NO								
L0009146	0	0.25200E-06	397845.6	3833810.8	764.5	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER URBAN PART. (GRAMS/SEC)	EMISSION RATE (METERS)	BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009147	0	0.25200E-06	397854.2	3833810.7	764.5	3.49	4.00	3.25		
NO										
L0009148	0	0.25200E-06	397862.8	3833810.5	764.5	3.49	4.00	3.25		
NO										
L0009149	0	0.25200E-06	397871.4	3833810.4	764.5	3.49	4.00	3.25		

NO								
L0009150	0	0.25200E-06	397880.0	3833810.2	764.8	3.49	4.00	3.25
NO								
L0009151	0	0.25200E-06	397888.6	3833810.0	765.0	3.49	4.00	3.25
NO								
L0009152	0	0.25200E-06	397897.2	3833809.9	765.2	3.49	4.00	3.25
NO								
L0009153	0	0.25200E-06	397905.8	3833809.7	765.5	3.49	4.00	3.25
NO								
L0009154	0	0.25200E-06	397914.4	3833809.6	765.9	3.49	4.00	3.25
NO								
L0009155	0	0.25200E-06	397922.9	3833809.4	766.2	3.49	4.00	3.25
NO								
L0009156	0	0.25200E-06	397931.5	3833809.3	766.5	3.49	4.00	3.25
NO								
L0009157	0	0.24920E-06	397174.9	3833532.3	773.0	3.49	4.00	3.25
NO								
L0009158	0	0.24920E-06	397183.5	3833532.2	772.9	3.49	4.00	3.25
NO								
L0009159	0	0.24920E-06	397192.0	3833532.1	772.8	3.49	4.00	3.25
NO								
L0009160	0	0.24920E-06	397200.6	3833531.9	772.8	3.49	4.00	3.25
NO								
L0009161	0	0.24920E-06	397209.2	3833531.8	772.7	3.49	4.00	3.25
NO								
L0009162	0	0.24920E-06	397217.8	3833531.7	772.6	3.49	4.00	3.25
NO								
L0009163	0	0.24920E-06	397226.4	3833531.5	772.5	3.49	4.00	3.25
NO								
L0009164	0	0.24920E-06	397235.0	3833531.4	772.4	3.49	4.00	3.25
NO								
L0009165	0	0.24920E-06	397243.6	3833531.3	772.4	3.49	4.00	3.25
NO								
L0009166	0	0.24920E-06	397252.2	3833531.1	772.4	3.49	4.00	3.25
NO								
L0009167	0	0.24920E-06	397260.8	3833531.0	772.4	3.49	4.00	3.25
NO								
L0009168	0	0.24920E-06	397269.3	3833530.8	772.4	3.49	4.00	3.25
NO								
L0009169	0	0.24920E-06	397277.9	3833530.7	772.3	3.49	4.00	3.25
NO								
L0009170	0	0.24920E-06	397286.5	3833530.6	772.2	3.49	4.00	3.25
NO								
L0009171	0	0.24920E-06	397295.1	3833530.4	772.1	3.49	4.00	3.25
NO								
L0009172	0	0.24920E-06	397303.7	3833530.3	772.0	3.49	4.00	3.25
NO								
L0009173	0	0.24920E-06	397312.3	3833530.2	771.9	3.49	4.00	3.25
NO								
L0009174	0	0.24920E-06	397320.9	3833530.0	771.9	3.49	4.00	3.25
NO								
L0009175	0	0.24920E-06	397329.5	3833529.9	771.8	3.49	4.00	3.25
NO								
L0009176	0	0.24920E-06	397338.1	3833529.8	771.7	3.49	4.00	3.25
NO								
L0009177	0	0.24920E-06	397346.6	3833529.6	771.6	3.49	4.00	3.25
NO								
L0009178	0	0.24920E-06	397355.2	3833529.5	771.6	3.49	4.00	3.25
NO								
L0009179	0	0.24920E-06	397363.8	3833529.4	771.5	3.49	4.00	3.25
NO								
L0009180	0	0.24920E-06	397372.4	3833529.2	771.4	3.49	4.00	3.25
NO								
L0009181	0	0.24920E-06	397381.0	3833529.1	771.3	3.49	4.00	3.25
NO								
L0009182	0	0.24920E-06	397389.6	3833528.9	771.2	3.49	4.00	3.25

NO
L0009183 0 0.24920E-06 397398.2 3833528.8 771.2 3.49 4.00 3.25
NO
L0009184 0 0.24920E-06 397406.8 3833528.7 771.2 3.49 4.00 3.25
NO
L0009185 0 0.24920E-06 397415.4 3833528.5 771.1 3.49 4.00 3.25
NO
L0009186 0 0.24920E-06 397423.9 3833528.4 771.1 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***								
SOURCE		NUMBER	EMISSION	RATE	BASE		RELEASE	INIT.
SOURCE		URBAN	EMISSION	RATE				INIT.
ID		PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)		SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY					
L0009187	0	0.24920E-06	397432.5	3833528.3	771.0	3.49	4.00	3.25
NO								
L0009188	0	0.24920E-06	397441.1	3833528.1	771.0	3.49	4.00	3.25
NO								
L0009189	0	0.24920E-06	397449.7	3833528.0	770.9	3.49	4.00	3.25
NO								
L0009190	0	0.24920E-06	397458.3	3833527.9	770.9	3.49	4.00	3.25
NO								
L0009191	0	0.24920E-06	397466.9	3833527.7	770.8	3.49	4.00	3.25
NO								
L0009192	0	0.24920E-06	397475.5	3833527.6	770.7	3.49	4.00	3.25
NO								
L0009193	0	0.24920E-06	397484.1	3833527.5	770.7	3.49	4.00	3.25
NO								
L0009194	0	0.24920E-06	397492.7	3833527.3	770.6	3.49	4.00	3.25
NO								
L0009195	0	0.24920E-06	397501.2	3833527.2	770.5	3.49	4.00	3.25
NO								
L0009196	0	0.24920E-06	397509.8	3833527.0	770.4	3.49	4.00	3.25
NO								
L0009197	0	0.24920E-06	397518.4	3833526.9	770.3	3.49	4.00	3.25
NO								
L0009198	0	0.24920E-06	397527.0	3833526.8	770.2	3.49	4.00	3.25
NO								
L0009199	0	0.24920E-06	397535.6	3833526.6	770.1	3.49	4.00	3.25
NO								
L0009200	0	0.24920E-06	397544.2	3833526.5	770.0	3.49	4.00	3.25
NO								
L0009201	0	0.24920E-06	397552.8	3833526.4	770.0	3.49	4.00	3.25
NO								
L0009202	0	0.24920E-06	397561.4	3833526.2	769.9	3.49	4.00	3.25
NO								
L0009203	0	0.24920E-06	397570.0	3833526.1	769.9	3.49	4.00	3.25
NO								
L0009204	0	0.24920E-06	397578.5	3833526.0	769.9	3.49	4.00	3.25
NO								
L0009205	0	0.24920E-06	397587.1	3833525.8	769.9	3.49	4.00	3.25

```
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAS\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

[illegible]

L0009227	0	0.24920E-06	397776.1	3833522.8	769.3	3.49	4.00	3.25
NO								
L0009228	0	0.24920E-06	397784.7	3833522.7	769.0	3.49	4.00	3.25

NO								
L0009229	0	0.24920E-06	397793.3	3833522.6	768.8	3.49	4.00	3.25
NO								
L0009230	0	0.24920E-06	397801.9	3833522.4	768.5	3.49	4.00	3.25
NO								
L0009231	0	0.24920E-06	397810.5	3833522.3	768.3	3.49	4.00	3.25
NO								
L0009232	0	0.24920E-06	397819.0	3833522.2	768.2	3.49	4.00	3.25
NO								
L0009233	0	0.24920E-06	397827.6	3833522.0	768.1	3.49	4.00	3.25
NO								
L0009234	0	0.24920E-06	397836.2	3833521.9	768.0	3.49	4.00	3.25
NO								
L0009235	0	0.24920E-06	397844.8	3833521.8	767.9	3.49	4.00	3.25
NO								
L0009236	0	0.24920E-06	397853.4	3833521.6	767.7	3.49	4.00	3.25
NO								
L0009237	0	0.24920E-06	397862.0	3833521.5	767.6	3.49	4.00	3.25
NO								
L0009238	0	0.24920E-06	397870.6	3833521.3	767.5	3.49	4.00	3.25
NO								
L0009239	0	0.24920E-06	397879.2	3833521.2	767.4	3.49	4.00	3.25
NO								
L0009240	0	0.24920E-06	397887.8	3833521.1	767.3	3.49	4.00	3.25
NO								
L0009241	0	0.24920E-06	397896.3	3833520.9	767.2	3.49	4.00	3.25
NO								
L0009242	0	0.24920E-06	397904.9	3833520.8	767.1	3.49	4.00	3.25
NO								
L0009243	0	0.24920E-06	397913.5	3833520.7	766.9	3.49	4.00	3.25
NO								
L0009244	0	0.24920E-06	397922.1	3833520.5	766.7	3.49	4.00	3.25
NO								
L0009245	0	0.24920E-06	397930.7	3833520.4	766.6	3.49	4.00	3.25
NO								
L0009246	0	0.23530E-06	397014.9	3834073.0	770.7	3.49	4.00	3.25
NO								
L0009247	0	0.23530E-06	397014.7	3834064.4	770.7	3.49	4.00	3.25
NO								
L0009248	0	0.23530E-06	397014.4	3834055.8	770.8	3.49	4.00	3.25
NO								
L0009249	0	0.23530E-06	397014.2	3834047.3	770.8	3.49	4.00	3.25
NO								
L0009250	0	0.23530E-06	397014.0	3834038.7	770.9	3.49	4.00	3.25
NO								
L0009251	0	0.23530E-06	397013.8	3834030.1	770.9	3.49	4.00	3.25
NO								
L0009252	0	0.23530E-06	397013.5	3834021.5	771.0	3.49	4.00	3.25
NO								
L0009253	0	0.23530E-06	397013.3	3834012.9	771.0	3.49	4.00	3.25
NO								
L0009254	0	0.23530E-06	397013.1	3834004.3	771.1	3.49	4.00	3.25
NO								
L0009255	0	0.23530E-06	397012.8	3833995.7	771.1	3.49	4.00	3.25
NO								
L0009256	0	0.23530E-06	397012.6	3833987.2	771.1	3.49	4.00	3.25
NO								
L0009257	0	0.23530E-06	397012.4	3833978.6	771.2	3.49	4.00	3.25
NO								
L0009258	0	0.23530E-06	397012.2	3833970.0	771.2	3.49	4.00	3.25
NO								
L0009259	0	0.23530E-06	397011.9	3833961.4	771.3	3.49	4.00	3.25
NO								
L0009260	0	0.23530E-06	397011.7	3833952.8	771.4	3.49	4.00	3.25
NO								
L0009261	0	0.23530E-06	397011.5	3833944.2	771.4	3.49	4.00	3.25

NO
L0009262 0 0.23530E-06 397011.2 3833935.6 771.5 3.49 4.00 3.25
NO
L0009263 0 0.23530E-06 397011.0 3833927.0 771.6 3.49 4.00 3.25
NO
L0009264 0 0.23530E-06 397010.8 3833918.5 771.7 3.49 4.00 3.25
NO
L0009265 0 0.23530E-06 397010.6 3833909.9 771.7 3.49 4.00 3.25
NO
L0009266 0 0.23530E-06 397010.3 3833901.3 771.7 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009267	0	0.23530E-06	397010.1	3833892.7	771.8	3.49	4.00	3.25	
NO									
L0009268	0	0.23530E-06	397009.9	3833884.1	771.8	3.49	4.00	3.25	
NO									
L0009269	0	0.23530E-06	397009.7	3833875.5	771.9	3.49	4.00	3.25	
NO									
L0009270	0	0.23530E-06	397009.4	3833866.9	771.9	3.49	4.00	3.25	
NO									
L0009271	0	0.23530E-06	397009.2	3833858.3	772.0	3.49	4.00	3.25	
NO									
L0009272	0	0.23530E-06	397009.0	3833849.8	772.1	3.49	4.00	3.25	
NO									
L0009273	0	0.23530E-06	397008.7	3833841.2	772.2	3.49	4.00	3.25	
NO									
L0009274	0	0.23530E-06	397008.5	3833832.6	772.3	3.49	4.00	3.25	
NO									
L0009275	0	0.23530E-06	397008.3	3833824.0	772.3	3.49	4.00	3.25	
NO									
L0009276	0	0.23530E-06	397008.1	3833815.4	772.3	3.49	4.00	3.25	
NO									
L0009277	0	0.23530E-06	397007.8	3833806.8	772.4	3.49	4.00	3.25	
NO									
L0009278	0	0.23530E-06	397007.6	3833798.2	772.4	3.49	4.00	3.25	
NO									
L0009279	0	0.23530E-06	397007.4	3833789.7	772.5	3.49	4.00	3.25	
NO									
L0009280	0	0.23530E-06	397007.1	3833781.1	772.5	3.49	4.00	3.25	
NO									
L0009281	0	0.23530E-06	397006.9	3833772.5	772.6	3.49	4.00	3.25	
NO									
L0009282	0	0.23530E-06	397006.7	3833763.9	772.7	3.49	4.00	3.25	
NO									
L0009283	0	0.23530E-06	397006.5	3833755.3	772.8	3.49	4.00	3.25	
NO									
L0009284	0	0.23530E-06	397006.2	3833746.7	772.9	3.49	4.00	3.25	

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*** AERMOT - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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

L0009307	0	0.41570E-06	396743.5	3833895.0	772.7	3.49	4.00	3.25
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NO								
L0009308	0	0.41570E-06	396743.8	3833903.6	772.6	3.49	4.00	3.25
NO								
L0009309	0	0.41570E-06	396744.1	3833912.2	772.5	3.49	4.00	3.25
NO								
L0009310	0	0.41570E-06	396744.4	3833920.8	772.4	3.49	4.00	3.25
NO								
L0009311	0	0.41570E-06	396744.7	3833929.4	772.4	3.49	4.00	3.25
NO								
L0009312	0	0.41570E-06	396745.0	3833937.9	772.4	3.49	4.00	3.25
NO								
L0009313	0	0.41570E-06	396745.3	3833946.5	772.4	3.49	4.00	3.25
NO								
L0009314	0	0.41570E-06	396745.7	3833955.1	772.4	3.49	4.00	3.25
NO								
L0009315	0	0.41570E-06	396746.0	3833963.7	772.4	3.49	4.00	3.25
NO								
L0009316	0	0.41570E-06	396746.3	3833972.3	772.4	3.49	4.00	3.25
NO								
L0009317	0	0.41570E-06	396746.6	3833980.9	772.4	3.49	4.00	3.25
NO								
L0009318	0	0.41570E-06	396746.9	3833989.4	772.3	3.49	4.00	3.25
NO								
L0009319	0	0.41570E-06	396747.2	3833998.0	772.2	3.49	4.00	3.25
NO								
L0009320	0	0.41570E-06	396747.5	3834006.6	772.1	3.49	4.00	3.25
NO								
L0009321	0	0.41570E-06	396747.8	3834015.2	772.1	3.49	4.00	3.25
NO								
L0009322	0	0.41570E-06	396748.1	3834023.8	772.0	3.49	4.00	3.25
NO								
L0009323	0	0.41570E-06	396748.5	3834032.4	771.9	3.49	4.00	3.25
NO								
L0009324	0	0.41570E-06	396748.8	3834041.0	771.8	3.49	4.00	3.25
NO								
L0009325	0	0.41570E-06	396749.1	3834049.5	771.7	3.49	4.00	3.25
NO								
L0009326	0	0.41570E-06	396749.4	3834058.1	771.6	3.49	4.00	3.25
NO								
L0009327	0	0.41570E-06	396749.7	3834066.7	771.5	3.49	4.00	3.25
NO								
L0009328	0	0.41570E-06	396750.0	3834075.3	771.5	3.49	4.00	3.25
NO								
L0009329	0	0.23220E-06	397461.8	3834183.6	767.4	3.49	4.00	3.25
NO								
L0009330	0	0.23220E-06	397464.1	3834191.9	767.4	3.49	4.00	3.25
NO								
L0009331	0	0.23220E-06	397472.1	3834192.5	767.3	3.49	4.00	3.25
NO								
L0009332	0	0.23220E-06	397480.7	3834192.4	767.2	3.49	4.00	3.25
NO								
L0009333	0	0.23220E-06	397489.3	3834192.2	767.2	3.49	4.00	3.25
NO								
L0009334	0	0.23220E-06	397497.9	3834192.1	767.2	3.49	4.00	3.25
NO								
L0009335	0	0.23220E-06	397506.5	3834191.9	767.2	3.49	4.00	3.25
NO								
L0009336	0	0.23220E-06	397515.0	3834191.8	767.1	3.49	4.00	3.25
NO								
L0009337	0	0.23220E-06	397523.6	3834191.6	767.1	3.49	4.00	3.25
NO								
L0009338	0	0.23220E-06	397532.2	3834191.5	767.0	3.49	4.00	3.25
NO								
L0009339	0	0.23220E-06	397540.8	3834191.3	766.9	3.49	4.00	3.25
NO								
L0009340	0	0.23220E-06	397549.4	3834191.2	766.9	3.49	4.00	3.25

NO
L0009341 0 0.23220E-06 397558.0 3834191.0 766.9 3.49 4.00 3.25
NO
L0009342 0 0.23220E-06 397566.6 3834190.9 766.9 3.49 4.00 3.25
NO
L0009343 0 0.23220E-06 397575.2 3834190.7 766.8 3.49 4.00 3.25
NO
L0009344 0 0.23220E-06 397583.8 3834190.6 766.8 3.49 4.00 3.25
NO
L0009345 0 0.23220E-06 397592.3 3834190.4 766.7 3.49 4.00 3.25
NO
L0009346 0 0.23220E-06 397600.9 3834190.3 766.6 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0009347	0	0.23220E-06	397609.5	3834190.1	766.6	3.49	4.00	3.25
NO								
L0009348	0	0.23220E-06	397618.1	3834190.0	766.6	3.49	4.00	3.25
NO								
L0009349	0	0.23220E-06	397626.7	3834189.8	766.6	3.49	4.00	3.25
NO								
L0009350	0	0.23220E-06	397635.3	3834189.7	766.5	3.49	4.00	3.25
NO								
L0009351	0	0.23220E-06	397643.9	3834189.5	766.5	3.49	4.00	3.25
NO								
L0009352	0	0.23220E-06	397652.5	3834189.4	766.4	3.49	4.00	3.25
NO								
L0009353	0	0.23220E-06	397661.0	3834189.3	766.3	3.49	4.00	3.25
NO								
L0009354	0	0.23220E-06	397669.6	3834189.1	766.3	3.49	4.00	3.25
NO								
L0009355	0	0.23220E-06	397678.2	3834189.0	766.3	3.49	4.00	3.25
NO								
L0009356	0	0.23220E-06	397686.8	3834188.8	766.3	3.49	4.00	3.25
NO								
L0009357	0	0.23220E-06	397695.4	3834188.7	766.3	3.49	4.00	3.25
NO								
L0009358	0	0.23220E-06	397704.0	3834188.5	766.3	3.49	4.00	3.25
NO								
L0009359	0	0.23220E-06	397712.6	3834188.4	766.3	3.49	4.00	3.25
NO								
L0009360	0	0.23220E-06	397721.2	3834188.2	766.2	3.49	4.00	3.25
NO								
L0009361	0	0.23220E-06	397729.8	3834188.1	766.2	3.49	4.00	3.25
NO								
L0009362	0	0.23220E-06	397738.3	3834187.9	766.1	3.49	4.00	3.25
NO								
L0009363	0	0.23220E-06	397746.9	3834187.8	766.1	3.49	4.00	3.25

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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

.....

L0009387 NO	0	0.23220E-06	397953.1	3834184.2	764.7	3.49	4.00	3.25
L0009388 NO	0	0.23220E-06	397961.7	3834184.1	764.6	3.49	4.00	3.25
L0009389 NO	0	0.23220E-06	397970.2	3834183.9	764.4	3.49	4.00	3.25
L0009390 NO	0	0.23220E-06	397978.8	3834183.8	764.1	3.49	4.00	3.25
L0009391 NO	0	0.23220E-06	397987.4	3834183.6	763.9	3.49	4.00	3.25
L0009392 NO	0	0.23220E-06	397996.0	3834183.5	763.8	3.49	4.00	3.25
L0009393 NO	0	0.23220E-06	398004.6	3834183.3	763.7	3.49	4.00	3.25
L0009394 NO	0	0.23220E-06	398013.2	3834183.2	763.6	3.49	4.00	3.25
L0009395 NO	0	0.23220E-06	398021.2	3834180.3	763.5	3.49	4.00	3.25
L0009396 NO	0	0.23220E-06	398027.6	3834175.0	763.5	3.49	4.00	3.25
L0009397 NO	0	0.23220E-06	398033.1	3834168.3	763.5	3.49	4.00	3.25
L0009398 NO	0	0.42130E-06	397058.0	3834123.4	770.2	3.49	4.00	3.25
L0009399 NO	0	0.42130E-06	397066.5	3834123.3	770.2	3.49	4.00	3.25
L0009400 NO	0	0.42130E-06	397075.1	3834123.1	770.1	3.49	4.00	3.25
L0009401 NO	0	0.42130E-06	397083.7	3834122.9	770.0	3.49	4.00	3.25
L0009402 NO	0	0.42130E-06	397092.3	3834122.8	769.9	3.49	4.00	3.25
L0009403 NO	0	0.42130E-06	397100.9	3834122.6	769.9	3.49	4.00	3.25
L0009404 NO	0	0.42130E-06	397109.5	3834122.5	769.8	3.49	4.00	3.25
L0009405 NO	0	0.42130E-06	397118.1	3834122.3	769.8	3.49	4.00	3.25
L0009406 NO	0	0.42130E-06	397126.7	3834122.1	769.7	3.49	4.00	3.25
L0009407 NO	0	0.42130E-06	397135.3	3834122.0	769.7	3.49	4.00	3.25
L0009408 NO	0	0.42130E-06	397143.8	3834121.8	769.6	3.49	4.00	3.25
L0009409 NO	0	0.42130E-06	397152.4	3834121.7	769.6	3.49	4.00	3.25
L0009410 NO	0	0.42130E-06	397161.0	3834121.5	769.6	3.49	4.00	3.25
L0009411 NO	0	0.42130E-06	397169.6	3834121.3	769.5	3.49	4.00	3.25
L0009412 NO	0	0.42130E-06	397178.2	3834121.2	769.5	3.49	4.00	3.25
L0009413 NO	0	0.42130E-06	397186.8	3834121.0	769.4	3.49	4.00	3.25
L0009414 NO	0	0.42130E-06	397195.4	3834120.9	769.4	3.49	4.00	3.25
L0009415 NO	0	0.42130E-06	397204.0	3834120.7	769.3	3.49	4.00	3.25
L0009416 NO	0	0.42130E-06	397212.6	3834120.5	769.3	3.49	4.00	3.25
L0009417 NO	0	0.42130E-06	397221.1	3834120.4	769.3	3.49	4.00	3.25
L0009418 NO	0	0.42130E-06	397229.7	3834120.2	769.2	3.49	4.00	3.25
L0009419	0	0.42130E-06	397238.3	3834120.1	769.2	3.49	4.00	3.25

NO								
L0009420	0	0.42130E-06	397246.9	3834119.9	769.1	3.49	4.00	3.25
NO								
L0009421	0	0.42130E-06	397255.5	3834119.7	769.0	3.49	4.00	3.25
NO								
L0009422	0	0.42130E-06	397264.1	3834119.6	768.9	3.49	4.00	3.25
NO								
L0009423	0	0.42130E-06	397272.7	3834119.4	768.9	3.49	4.00	3.25
NO								
L0009424	0	0.42130E-06	397281.3	3834119.3	768.8	3.49	4.00	3.25
NO								
L0009425	0	0.42130E-06	397289.8	3834119.1	768.8	3.49	4.00	3.25
NO								
L0009426	0	0.42130E-06	397298.4	3834118.9	768.7	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009427	0	0.42130E-06	397307.0	3834118.8	768.7	3.49	4.00	3.25
NO								
L0009428	0	0.42130E-06	397315.6	3834118.6	768.6	3.49	4.00	3.25
NO								
L0009429	0	0.42130E-06	397324.2	3834118.5	768.6	3.49	4.00	3.25
NO								
L0009430	0	0.42130E-06	397332.8	3834118.3	768.5	3.49	4.00	3.25
NO								
L0009431	0	0.42130E-06	397341.4	3834118.1	768.5	3.49	4.00	3.25
NO								
L0009432	0	0.42130E-06	397350.0	3834118.0	768.4	3.49	4.00	3.25
NO								
L0009433	0	0.42130E-06	397358.6	3834117.8	768.3	3.49	4.00	3.25
NO								
L0009434	0	0.42130E-06	397367.1	3834117.7	768.3	3.49	4.00	3.25
NO								
L0009435	0	0.42130E-06	397375.7	3834117.5	768.3	3.49	4.00	3.25
NO								
L0009436	0	0.42130E-06	397384.3	3834117.3	768.3	3.49	4.00	3.25
NO								
L0009437	0	0.42130E-06	397392.9	3834117.2	768.3	3.49	4.00	3.25
NO								
L0009438	0	0.42130E-06	397401.5	3834117.0	768.2	3.49	4.00	3.25
NO								
L0009439	0	0.42130E-06	397410.1	3834116.9	768.2	3.49	4.00	3.25
NO								
L0009440	0	0.42130E-06	397418.7	3834116.7	768.1	3.49	4.00	3.25
NO								
L0009441	0	0.42130E-06	397427.3	3834116.5	768.1	3.49	4.00	3.25
NO								
L0009442	0	0.42130E-06	397435.9	3834116.4	768.0	3.49	4.00	3.25


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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

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

- - - - -
- - - - -

L0009467 NO	0	0.42130E-06	397650.6	3834112.5	766.9	3.49	4.00	3.25
L0009468 NO	0	0.42130E-06	397659.2	3834112.3	766.9	3.49	4.00	3.25
L0009469 NO	0	0.42130E-06	397667.7	3834112.1	766.9	3.49	4.00	3.25
L0009470 NO	0	0.42130E-06	397676.3	3834112.0	766.8	3.49	4.00	3.25
L0009471 NO	0	0.42130E-06	397684.9	3834111.8	766.8	3.49	4.00	3.25
L0009472 NO	0	0.42130E-06	397693.5	3834111.7	766.8	3.49	4.00	3.25
L0009473 NO	0	0.42130E-06	397702.1	3834111.5	766.7	3.49	4.00	3.25
L0009474 NO	0	0.42130E-06	397710.7	3834111.4	766.6	3.49	4.00	3.25
L0009475 NO	0	0.42130E-06	397719.3	3834111.2	766.6	3.49	4.00	3.25
L0009476 NO	0	0.42130E-06	397727.9	3834111.0	766.6	3.49	4.00	3.25
L0009477 NO	0	0.42130E-06	397736.5	3834110.9	766.5	3.49	4.00	3.25
L0009478 NO	0	0.42130E-06	397745.0	3834110.7	766.5	3.49	4.00	3.25
L0009479 NO	0	0.42130E-06	397753.6	3834110.6	766.5	3.49	4.00	3.25
L0009480 NO	0	0.42130E-06	397762.2	3834110.4	766.4	3.49	4.00	3.25
L0009481 NO	0	0.42130E-06	397770.8	3834110.3	766.3	3.49	4.00	3.25
L0009482 NO	0	0.42130E-06	397779.4	3834110.1	766.3	3.49	4.00	3.25
L0009483 NO	0	0.42130E-06	397788.0	3834110.0	766.2	3.49	4.00	3.25
L0009484 NO	0	0.42130E-06	397796.6	3834109.8	766.1	3.49	4.00	3.25
L0009485 NO	0	0.42130E-06	397805.2	3834109.6	766.0	3.49	4.00	3.25
L0009486 NO	0	0.42130E-06	397813.8	3834109.5	765.9	3.49	4.00	3.25
L0009487 NO	0	0.42130E-06	397822.3	3834109.3	765.8	3.49	4.00	3.25
L0009488 NO	0	0.42130E-06	397830.9	3834109.2	765.7	3.49	4.00	3.25
L0009489 NO	0	0.42130E-06	397839.5	3834109.0	765.7	3.49	4.00	3.25
L0009490 NO	0	0.42130E-06	397848.1	3834108.9	765.6	3.49	4.00	3.25
L0009491 NO	0	0.42130E-06	397856.7	3834108.7	765.5	3.49	4.00	3.25
L0009492 NO	0	0.42130E-06	397865.3	3834108.5	765.4	3.49	4.00	3.25
L0009493 NO	0	0.42130E-06	397873.9	3834108.4	765.3	3.49	4.00	3.25
L0009494 NO	0	0.42130E-06	397882.5	3834108.2	765.2	3.49	4.00	3.25
L0009495 NO	0	0.42130E-06	397891.0	3834108.1	765.1	3.49	4.00	3.25
L0009496 NO	0	0.42130E-06	397899.6	3834107.9	765.1	3.49	4.00	3.25
L0009497 NO	0	0.42130E-06	397908.2	3834107.8	765.1	3.49	4.00	3.25
L0009498	0	0.42130E-06	397916.8	3834107.6	765.1	3.49	4.00	3.25

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

L0009507 NO	0	0.42130E-06	397994.1	3834106.2	763.6	3.49	4.00	3.25
L0009508 NO	0	0.42130E-06	398002.7	3834105.6	763.7	3.49	4.00	3.25
L0009509 NO	0	0.42130E-06	398011.1	3834104.0	763.8	3.49	4.00	3.25
L0009510 NO	0	0.42130E-06	398019.5	3834102.5	763.9	3.49	4.00	3.25
L0009511 NO	0	0.42130E-06	398028.0	3834100.9	764.1	3.49	4.00	3.25
L0009512 NO	0	0.42130E-06	398036.4	3834099.3	764.3	3.49	4.00	3.25
L0009513 NO	0	0.42330E-06	397051.6	3833879.6	771.6	3.49	4.00	3.25
L0009514 NO	0	0.42330E-06	397060.2	3833879.4	771.6	3.49	4.00	3.25
L0009515 NO	0	0.42330E-06	397068.8	3833879.3	771.5	3.49	4.00	3.25
L0009516 NO	0	0.42330E-06	397077.4	3833879.1	771.4	3.49	4.00	3.25
L0009517 NO	0	0.42330E-06	397086.0	3833879.0	771.3	3.49	4.00	3.25
L0009518 NO	0	0.42330E-06	397094.6	3833878.9	771.3	3.49	4.00	3.25
L0009519 NO	0	0.42330E-06	397103.2	3833878.7	771.2	3.49	4.00	3.25
L0009520 NO	0	0.42330E-06	397111.7	3833878.6	771.2	3.49	4.00	3.25
L0009521	0	0.42330E-06	397120.3	3833878.4	771.1	3.49	4.00	3.25

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

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0009547	0	0.42330E-06	397343.6	3833874.7	770.0	3.49	4.00	3.25
NO								
L0009548	0	0.42330E-06	397352.2	3833874.6	770.0	3.49	4.00	3.25
NO								
L0009549	0	0.42330E-06	397360.8	3833874.4	769.9	3.49	4.00	3.25
NO								
L0009550	0	0.42330E-06	397369.4	3833874.3	769.9	3.49	4.00	3.25
NO								
L0009551	0	0.42330E-06	397378.0	3833874.1	769.9	3.49	4.00	3.25
NO								
L0009552	0	0.42330E-06	397386.6	3833874.0	769.8	3.49	4.00	3.25
NO								
L0009553	0	0.42330E-06	397395.2	3833873.8	769.8	3.49	4.00	3.25
NO								
L0009554	0	0.42330E-06	397403.8	3833873.7	769.7	3.49	4.00	3.25
NO								
L0009555	0	0.42330E-06	397412.4	3833873.6	769.7	3.49	4.00	3.25
NO								
L0009556	0	0.42330E-06	397420.9	3833873.4	769.6	3.49	4.00	3.25
NO								
L0009557	0	0.42330E-06	397429.5	3833873.3	769.6	3.49	4.00	3.25
NO								
L0009558	0	0.42330E-06	397438.1	3833873.1	769.6	3.49	4.00	3.25
NO								
L0009559	0	0.42330E-06	397446.7	3833873.0	769.6	3.49	4.00	3.25
NO								
L0009560	0	0.42330E-06	397455.3	3833872.8	769.5	3.49	4.00	3.25
NO								
L0009561	0	0.42330E-06	397463.9	3833872.7	769.4	3.49	4.00	3.25
NO								
L0009562	0	0.42330E-06	397472.5	3833872.6	769.4	3.49	4.00	3.25
NO								
L0009563	0	0.42330E-06	397481.1	3833872.4	769.3	3.49	4.00	3.25
NO								
L0009564	0	0.42330E-06	397489.7	3833872.3	769.2	3.49	4.00	3.25
NO								
L0009565	0	0.42330E-06	397498.2	3833872.1	769.1	3.49	4.00	3.25
NO								
L0009566	0	0.42330E-06	397506.8	3833872.0	769.0	3.49	4.00	3.25
NO								
L0009567	0	0.42330E-06	397515.4	3833871.8	768.9	3.49	4.00	3.25
NO								
L0009568	0	0.42330E-06	397524.0	3833871.7	768.9	3.49	4.00	3.25
NO								
L0009569	0	0.42330E-06	397532.6	3833871.6	768.8	3.49	4.00	3.25
NO								
L0009570	0	0.42330E-06	397541.2	3833871.4	768.7	3.49	4.00	3.25
NO								
L0009571	0	0.42330E-06	397549.8	3833871.3	768.7	3.49	4.00	3.25
NO								
L0009572	0	0.42330E-06	397558.4	3833871.1	768.7	3.49	4.00	3.25
NO								
L0009573	0	0.42330E-06	397567.0	3833871.0	768.7	3.49	4.00	3.25
NO								
L0009574	0	0.42330E-06	397575.5	3833870.8	768.6	3.49	4.00	3.25
NO								
L0009575	0	0.42330E-06	397584.1	3833870.7	768.6	3.49	4.00	3.25
NO								
L0009576	0	0.42330E-06	397592.7	3833870.6	768.5	3.49	4.00	3.25
NO								
L0009577	0	0.42330E-06	397601.3	3833870.4	768.4	3.49	4.00	3.25

NO								
L0009578	0	0.42330E-06	397609.9	3833870.3	768.3	3.49	4.00	3.25
NO								
L0009579	0	0.42330E-06	397618.5	3833870.1	768.2	3.49	4.00	3.25
NO								
L0009580	0	0.42330E-06	397627.1	3833870.0	768.1	3.49	4.00	3.25
NO								
L0009581	0	0.42330E-06	397635.7	3833869.8	768.0	3.49	4.00	3.25
NO								
L0009582	0	0.42330E-06	397644.3	3833869.7	767.9	3.49	4.00	3.25
NO								
L0009583	0	0.42330E-06	397652.8	3833869.6	767.9	3.49	4.00	3.25
NO								
L0009584	0	0.42330E-06	397661.4	3833869.4	767.8	3.49	4.00	3.25
NO								
L0009585	0	0.42330E-06	397670.0	3833869.3	767.7	3.49	4.00	3.25
NO								
L0009586	0	0.42330E-06	397678.6	3833869.1	767.6	3.49	4.00	3.25
NO								

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0009587	0	0.42330E-06	397687.2	3833869.0	767.5	3.49	4.00	3.25	
NO									
L0009588	0	0.42330E-06	397695.8	3833868.8	767.4	3.49	4.00	3.25	
NO									
L0009589	0	0.42330E-06	397704.4	3833868.7	767.3	3.49	4.00	3.25	
NO									
L0009590	0	0.42330E-06	397713.0	3833868.6	767.2	3.49	4.00	3.25	
NO									
L0009591	0	0.42330E-06	397721.6	3833868.4	767.2	3.49	4.00	3.25	
NO									
L0009592	0	0.42330E-06	397730.1	3833868.3	767.1	3.49	4.00	3.25	
NO									
L0009593	0	0.42330E-06	397738.7	3833868.1	767.0	3.49	4.00	3.25	
NO									
L0009594	0	0.42330E-06	397747.3	3833868.0	766.9	3.49	4.00	3.25	
NO									
L0009595	0	0.42330E-06	397755.9	3833867.8	766.8	3.49	4.00	3.25	
NO									
L0009596	0	0.42330E-06	397764.5	3833867.7	766.7	3.49	4.00	3.25	
NO									
L0009597	0	0.42330E-06	397773.1	3833867.6	766.6	3.49	4.00	3.25	
NO									
L0009598	0	0.42330E-06	397781.7	3833867.4	766.6	3.49	4.00	3.25	
NO									
L0009599	0	0.42330E-06	397790.3	3833867.3	766.5	3.49	4.00	3.25	
NO									
L0009600	0	0.42330E-06	397798.9	3833867.1	766.4	3.49	4.00	3.25	

NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION	RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0009627	0	0.30970E-06	397117.1	3833862.1	771.2	3.49	4.00	3.25
NO								
L0009628	0	0.30970E-06	397125.7	3833861.9	771.2	3.49	4.00	3.25
NO								
L0009629	0	0.30970E-06	397134.3	3833861.7	771.2	3.49	4.00	3.25
NO								
L0009630	0	0.30970E-06	397142.8	3833861.5	771.1	3.49	4.00	3.25
NO								
L0009631	0	0.30970E-06	397151.4	3833861.4	771.1	3.49	4.00	3.25
NO								
L0009632	0	0.30970E-06	397160.0	3833861.2	771.0	3.49	4.00	3.25
NO								
L0009633	0	0.30970E-06	397168.6	3833861.0	771.0	3.49	4.00	3.25
NO								
L0009634	0	0.30970E-06	397177.2	3833860.8	770.9	3.49	4.00	3.25
NO								
L0009635	0	0.30970E-06	397185.8	3833860.6	770.9	3.49	4.00	3.25
NO								
L0009636	0	0.30970E-06	397194.4	3833860.4	770.9	3.49	4.00	3.25
NO								
L0009637	0	0.30970E-06	397203.0	3833860.2	770.8	3.49	4.00	3.25
NO								
L0009638	0	0.30970E-06	397211.5	3833860.0	770.8	3.49	4.00	3.25
NO								
L0009639	0	0.30970E-06	397220.1	3833859.8	770.8	3.49	4.00	3.25
NO								
L0009640	0	0.30970E-06	397228.7	3833859.6	770.7	3.49	4.00	3.25
NO								
L0009641	0	0.30970E-06	397237.3	3833859.4	770.6	3.49	4.00	3.25
NO								
L0009642	0	0.30970E-06	397245.9	3833859.2	770.6	3.49	4.00	3.25
NO								
L0009643	0	0.30970E-06	397254.5	3833859.0	770.6	3.49	4.00	3.25
NO								
L0009644	0	0.30970E-06	397263.1	3833858.8	770.5	3.49	4.00	3.25
NO								
L0009645	0	0.30970E-06	397271.7	3833858.7	770.5	3.49	4.00	3.25
NO								
L0009646	0	0.30970E-06	397280.2	3833858.5	770.4	3.49	4.00	3.25
NO								
L0009647	0	0.30970E-06	397288.8	3833858.3	770.4	3.49	4.00	3.25
NO								
L0009648	0	0.30970E-06	397297.4	3833858.1	770.3	3.49	4.00	3.25
NO								
L0009649	0	0.30970E-06	397306.0	3833857.9	770.3	3.49	4.00	3.25
NO								
L0009650	0	0.30970E-06	397314.6	3833857.7	770.3	3.49	4.00	3.25
NO								
L0009651	0	0.30970E-06	397323.2	3833857.5	770.2	3.49	4.00	3.25
NO								
L0009652	0	0.30970E-06	397331.8	3833857.3	770.2	3.49	4.00	3.25
NO								
L0009653	0	0.30970E-06	397340.4	3833857.1	770.1	3.49	4.00	3.25
NO								
L0009654	0	0.30970E-06	397349.0	3833856.9	770.1	3.49	4.00	3.25
NO								
L0009655	0	0.30970E-06	397357.5	3833856.7	770.0	3.49	4.00	3.25
NO								
L0009656	0	0.30970E-06	397366.1	3833856.5	770.0	3.49	4.00	3.25

NO								
L0009657	0	0.26300E-06	397510.3	3833853.2	769.1	3.49	4.00	3.25
NO								
L0009658	0	0.26300E-06	397518.9	3833853.0	769.0	3.49	4.00	3.25
NO								
L0009659	0	0.26300E-06	397527.5	3833852.9	769.0	3.49	4.00	3.25
NO								
L0009660	0	0.26300E-06	397536.1	3833852.8	768.9	3.49	4.00	3.25
NO								
L0009661	0	0.26300E-06	397544.7	3833852.6	768.8	3.49	4.00	3.25
NO								
L0009662	0	0.26300E-06	397553.3	3833852.5	768.8	3.49	4.00	3.25
NO								
L0009663	0	0.26300E-06	397561.9	3833852.4	768.7	3.49	4.00	3.25
NO								
L0009664	0	0.26300E-06	397570.4	3833852.2	768.7	3.49	4.00	3.25
NO								
L0009665	0	0.26300E-06	397579.0	3833852.1	768.6	3.49	4.00	3.25
NO								
L0009666	0	0.26300E-06	397587.6	3833851.9	768.5	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION	RATE		ELEV.	HEIGHT	SY	SZ
ID		PART.	(GRAMS/SEC)	X	Y				
SCALAR VARY		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)									
L0009667	0	0.26300E-06	397596.2	3833851.8	768.4	3.49	4.00	3.25	
NO									
L0009668	0	0.26300E-06	397604.8	3833851.7	768.3	3.49	4.00	3.25	
NO									
L0009669	0	0.26300E-06	397613.4	3833851.5	768.3	3.49	4.00	3.25	
NO									
L0009670	0	0.26300E-06	397622.0	3833851.4	768.2	3.49	4.00	3.25	
NO									
L0009671	0	0.26300E-06	397630.6	3833851.3	768.1	3.49	4.00	3.25	
NO									
L0009672	0	0.26300E-06	397639.2	3833851.1	768.0	3.49	4.00	3.25	
NO									
L0009673	0	0.26300E-06	397647.7	3833851.0	767.9	3.49	4.00	3.25	
NO									
L0009674	0	0.26300E-06	397656.3	3833850.9	767.8	3.49	4.00	3.25	
NO									
L0009675	0	0.26300E-06	397664.9	3833850.7	767.7	3.49	4.00	3.25	
NO									
L0009676	0	0.26300E-06	397673.5	3833850.6	767.6	3.49	4.00	3.25	
NO									
L0009677	0	0.26300E-06	397682.1	3833850.4	767.6	3.49	4.00	3.25	
NO									
L0009678	0	0.26300E-06	397690.7	3833850.3	767.5	3.49	4.00	3.25	
NO									
L0009679	0	0.26300E-06	397699.3	3833850.2	767.4	3.49	4.00	3.25	

NO								
L0009680	0	0.26300E-06	397707.9	3833850.0	767.3	3.49	4.00	3.25
NO								
L0009681	0	0.26300E-06	397716.5	3833849.9	767.2	3.49	4.00	3.25
NO								
L0009682	0	0.26300E-06	397725.0	3833849.8	767.1	3.49	4.00	3.25
NO								
L0009683	0	0.26300E-06	397733.6	3833849.6	767.0	3.49	4.00	3.25
NO								
L0009684	0	0.26300E-06	397742.2	3833849.5	766.9	3.49	4.00	3.25
NO								
L0009685	0	0.26300E-06	397750.8	3833849.3	766.9	3.49	4.00	3.25
NO								
L0009686	0	0.26300E-06	397759.4	3833849.2	766.8	3.49	4.00	3.25
NO								
L0009687	0	0.26300E-06	397768.0	3833849.1	766.8	3.49	4.00	3.25
NO								
L0009688	0	0.26300E-06	397776.6	3833848.9	766.8	3.49	4.00	3.25
NO								
L0009689	0	0.26300E-06	397785.2	3833848.8	766.6	3.49	4.00	3.25
NO								
L0009690	0	0.26300E-06	397793.8	3833848.7	766.5	3.49	4.00	3.25
NO								
L0009691	0	0.26300E-06	397802.3	3833848.5	766.4	3.49	4.00	3.25
NO								
L0009692	0	0.26300E-06	397810.9	3833848.4	766.2	3.49	4.00	3.25
NO								
L0009693	0	0.26300E-06	397819.5	3833848.3	765.9	3.49	4.00	3.25
NO								
L0009694	0	0.26300E-06	397828.1	3833848.1	765.7	3.49	4.00	3.25
NO								
L0009695	0	0.26300E-06	397836.7	3833848.0	765.4	3.49	4.00	3.25
NO								
L0009696	0	0.26300E-06	397845.3	3833847.8	765.2	3.49	4.00	3.25
NO								
L0009697	0	0.26300E-06	397853.9	3833847.7	765.1	3.49	4.00	3.25
NO								
L0009698	0	0.26300E-06	397862.5	3833847.6	765.0	3.49	4.00	3.25
NO								
L0009699	0	0.26300E-06	397871.1	3833847.4	764.9	3.49	4.00	3.25
NO								
L0009700	0	0.26300E-06	397879.6	3833847.3	764.9	3.49	4.00	3.25
NO								
L0009701	0	0.26300E-06	397888.2	3833847.2	764.9	3.49	4.00	3.25
NO								
L0009702	0	0.26300E-06	397896.8	3833847.0	764.9	3.49	4.00	3.25
NO								
L0009703	0	0.26300E-06	397905.4	3833846.9	764.9	3.49	4.00	3.25
NO								
L0009704	0	0.26300E-06	397914.0	3833846.7	765.1	3.49	4.00	3.25
NO								
L0009705	0	0.26300E-06	397922.6	3833846.6	765.2	3.49	4.00	3.25
NO								
L0009706	0	0.26300E-06	397931.2	3833846.5	765.4	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	PART. SCALAR VARY CATS. BY	NUMBER	EMISSION RATE	X (METERS)	Y (METERS)	BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
		(GRAMS/SEC)				(METERS)	(METERS)	(METERS)	
L0009707	0	0.13240E-06	398064.6	3833940.8	766.6	3.49	4.00	3.25	
NO									
L0009708	0	0.13240E-06	398073.1	3833940.6	766.7	3.49	4.00	3.25	
NO									
L0009709	0	0.13240E-06	398081.7	3833940.5	766.7	3.49	4.00	3.25	
NO									
L0009710	0	0.13240E-06	398090.3	3833940.3	766.7	3.49	4.00	3.25	
NO									
L0009711	0	0.13240E-06	398098.9	3833940.1	766.7	3.49	4.00	3.25	
NO									
L0009712	0	0.13240E-06	398107.5	3833940.0	766.7	3.49	4.00	3.25	
NO									
L0009713	0	0.13240E-06	398116.1	3833939.8	766.7	3.49	4.00	3.25	
NO									
L0009714	0	0.13240E-06	398124.7	3833939.7	766.6	3.49	4.00	3.25	
NO									
L0009715	0	0.13240E-06	398133.3	3833939.5	766.6	3.49	4.00	3.25	
NO									
L0009716	0	0.13240E-06	398141.9	3833939.3	766.6	3.49	4.00	3.25	
NO									
L0009717	0	0.13240E-06	398150.4	3833939.2	766.5	3.49	4.00	3.25	
NO									
L0009718	0	0.13240E-06	398159.0	3833939.0	766.5	3.49	4.00	3.25	
NO									
L0009719	0	0.13240E-06	398167.6	3833938.9	766.4	3.49	4.00	3.25	
NO									
L0009720	0	0.13240E-06	398176.2	3833938.7	766.4	3.49	4.00	3.25	
NO									
L0009721	0	0.13240E-06	398184.8	3833938.5	766.3	3.49	4.00	3.25	
NO									
L0009722	0	0.13240E-06	398193.4	3833938.4	766.2	3.49	4.00	3.25	
NO									
L0009723	0	0.13240E-06	398202.0	3833938.2	766.1	3.49	4.00	3.25	
NO									
L0009724	0	0.13240E-06	398210.6	3833938.0	766.0	3.49	4.00	3.25	
NO									
L0009725	0	0.13240E-06	398219.1	3833937.9	765.9	3.49	4.00	3.25	
NO									
L0009726	0	0.13240E-06	398227.7	3833937.7	765.9	3.49	4.00	3.25	
NO									
L0009727	0	0.13240E-06	398236.3	3833937.6	765.8	3.49	4.00	3.25	
NO									
L0009728	0	0.13240E-06	398244.9	3833937.4	765.6	3.49	4.00	3.25	
NO									
L0009729	0	0.13240E-06	398253.5	3833937.2	765.5	3.49	4.00	3.25	
NO									
L0009730	0	0.13240E-06	398262.1	3833937.1	765.4	3.49	4.00	3.25	
NO									
L0009731	0	0.13240E-06	398270.7	3833936.9	765.3	3.49	4.00	3.25	
NO									
L0009732	0	0.13240E-06	398279.3	3833936.8	765.2	3.49	4.00	3.25	
NO									
L0009733	0	0.13240E-06	398287.9	3833936.6	765.1	3.49	4.00	3.25	
NO									
L0009734	0	0.13240E-06	398296.4	3833936.4	765.0	3.49	4.00	3.25	
NO									
L0009735	0	0.13240E-06	398305.0	3833936.3	765.0	3.49	4.00	3.25	

NO								
L0009736	0	0.13240E-06	398313.6	3833936.1	765.0	3.49	4.00	3.25
NO								
L0009737	0	0.13600E-06	398057.7	3833742.3	767.6	3.49	4.00	3.25
NO								
L0009738	0	0.13600E-06	398066.3	3833742.2	767.4	3.49	4.00	3.25
NO								
L0009739	0	0.13600E-06	398074.9	3833742.1	767.3	3.49	4.00	3.25
NO								
L0009740	0	0.13600E-06	398083.5	3833742.0	767.1	3.49	4.00	3.25
NO								
L0009741	0	0.13600E-06	398092.0	3833741.9	767.0	3.49	4.00	3.25
NO								
L0009742	0	0.13600E-06	398100.6	3833741.7	766.9	3.49	4.00	3.25
NO								
L0009743	0	0.13600E-06	398109.2	3833741.6	766.8	3.49	4.00	3.25
NO								
L0009744	0	0.13600E-06	398117.8	3833741.5	766.7	3.49	4.00	3.25
NO								
L0009745	0	0.13600E-06	398126.4	3833741.4	766.5	3.49	4.00	3.25
NO								
L0009746	0	0.13600E-06	398135.0	3833741.2	766.3	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0009747		0	0.13600E-06	398143.6	3833741.1	766.2	3.49	4.00	3.25
NO									
L0009748		0	0.13600E-06	398152.2	3833741.0	766.1	3.49	4.00	3.25
NO									
L0009749		0	0.13600E-06	398160.8	3833740.9	766.0	3.49	4.00	3.25
NO									
L0009750		0	0.13600E-06	398169.4	3833740.8	765.9	3.49	4.00	3.25
NO									
L0009751		0	0.13600E-06	398177.9	3833740.6	765.7	3.49	4.00	3.25
NO									
L0009752		0	0.13600E-06	398186.5	3833740.5	765.6	3.49	4.00	3.25
NO									
L0009753		0	0.13600E-06	398195.1	3833740.4	765.4	3.49	4.00	3.25
NO									
L0009754		0	0.13600E-06	398203.7	3833740.3	765.3	3.49	4.00	3.25
NO									
L0009755		0	0.13600E-06	398212.3	3833740.1	765.2	3.49	4.00	3.25
NO									
L0009756		0	0.13600E-06	398220.9	3833740.0	765.1	3.49	4.00	3.25
NO									
L0009757		0	0.13600E-06	398229.5	3833739.9	765.0	3.49	4.00	3.25
NO									
L0009758		0	0.13600E-06	398238.1	3833739.8	765.0	3.49	4.00	3.25

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009787 NO	0	0.13170E-06	398237.9	3833540.1	765.4	3.49	4.00	3.25
L0009788 NO	0	0.13170E-06	398246.5	3833540.0	765.4	3.49	4.00	3.25
L0009789 NO	0	0.13170E-06	398255.1	3833539.9	765.4	3.49	4.00	3.25
L0009790 NO	0	0.13170E-06	398263.7	3833539.8	765.3	3.49	4.00	3.25
L0009791 NO	0	0.13170E-06	398272.3	3833539.7	765.2	3.49	4.00	3.25
L0009792 NO	0	0.13170E-06	398280.9	3833539.6	765.1	3.49	4.00	3.25
L0009793 NO	0	0.13170E-06	398289.5	3833539.4	765.0	3.49	4.00	3.25
L0009794 NO	0	0.13170E-06	398298.0	3833539.3	765.0	3.49	4.00	3.25
L0009795 NO	0	0.13170E-06	398306.6	3833539.2	764.9	3.49	4.00	3.25
L0009796 NO	0	0.41830E-06	397050.0	3833801.3	772.2	3.49	4.00	3.25
L0009797 NO	0	0.41830E-06	397058.6	3833801.2	772.1	3.49	4.00	3.25
L0009798 NO	0	0.41830E-06	397067.2	3833801.0	772.0	3.49	4.00	3.25
L0009799 NO	0	0.41830E-06	397075.8	3833800.9	771.9	3.49	4.00	3.25
L0009800 NO	0	0.41830E-06	397084.4	3833800.7	771.9	3.49	4.00	3.25
L0009801 NO	0	0.41830E-06	397093.0	3833800.5	771.8	3.49	4.00	3.25
L0009802 NO	0	0.41830E-06	397101.6	3833800.4	771.8	3.49	4.00	3.25
L0009803 NO	0	0.41830E-06	397110.2	3833800.2	771.8	3.49	4.00	3.25
L0009804 NO	0	0.41830E-06	397118.8	3833800.1	771.8	3.49	4.00	3.25
L0009805 NO	0	0.41830E-06	397127.3	3833799.9	771.7	3.49	4.00	3.25
L0009806 NO	0	0.41830E-06	397135.9	3833799.8	771.6	3.49	4.00	3.25
L0009807 NO	0	0.41830E-06	397144.5	3833799.6	771.5	3.49	4.00	3.25
L0009808 NO	0	0.41830E-06	397153.1	3833799.5	771.5	3.49	4.00	3.25
L0009809 NO	0	0.41830E-06	397161.7	3833799.3	771.4	3.49	4.00	3.25
L0009810 NO	0	0.41830E-06	397170.3	3833799.2	771.3	3.49	4.00	3.25
L0009811 NO	0	0.41830E-06	397178.9	3833799.0	771.2	3.49	4.00	3.25
L0009812 NO	0	0.41830E-06	397187.5	3833798.9	771.2	3.49	4.00	3.25
L0009813 NO	0	0.41830E-06	397196.1	3833798.7	771.2	3.49	4.00	3.25
L0009814	0	0.41830E-06	397204.6	3833798.6	771.2	3.49	4.00	3.25

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*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

L0009827 NO	0	0.41830E-06	397316.3	3833796.6	770.5	3.49	4.00	3.25
L0009828 NO	0	0.41830E-06	397324.9	3833796.4	770.5	3.49	4.00	3.25
L0009829 NO	0	0.41830E-06	397333.5	3833796.3	770.5	3.49	4.00	3.25
L0009830 NO	0	0.41830E-06	397342.1	3833796.1	770.4	3.49	4.00	3.25
L0009831 NO	0	0.41830E-06	397350.6	3833795.9	770.3	3.49	4.00	3.25
L0009832 NO	0	0.41830E-06	397359.2	3833795.8	770.2	3.49	4.00	3.25
L0009833 NO	0	0.41830E-06	397367.8	3833795.6	770.2	3.49	4.00	3.25
L0009834 NO	0	0.41830E-06	397376.4	3833795.5	770.1	3.49	4.00	3.25
L0009835 NO	0	0.41830E-06	397385.0	3833795.3	770.1	3.49	4.00	3.25
L0009836 NO	0	0.41830E-06	397393.6	3833795.2	770.0	3.49	4.00	3.25
L0009837	0	0.41830E-06	397402.2	3833795.0	770.0	3.49	4.00	3.25

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10.10.36
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*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION	RATE			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)

L0009867		0	0.41830E-06		397659.8	3833790.4	767.6	3.49	4.00	3.25
NO										
L0009868		0	0.41830E-06		397668.4	3833790.3	767.5	3.49	4.00	3.25
NO										
L0009869		0	0.41830E-06		397677.0	3833790.1	767.4	3.49	4.00	3.25
NO										
L0009870		0	0.41830E-06		397685.6	3833790.0	767.4	3.49	4.00	3.25
NO										
L0009871		0	0.41830E-06		397694.2	3833789.8	767.3	3.49	4.00	3.25
NO										
L0009872		0	0.41830E-06		397702.8	3833789.7	767.2	3.49	4.00	3.25
NO										
L0009873		0	0.41830E-06		397711.4	3833789.5	767.1	3.49	4.00	3.25
NO										
L0009874		0	0.41830E-06		397720.0	3833789.4	767.0	3.49	4.00	3.25
NO										
L0009875		0	0.41830E-06		397728.5	3833789.2	766.9	3.49	4.00	3.25
NO										
L0009876		0	0.41830E-06		397737.1	3833789.0	766.8	3.49	4.00	3.25
NO										
L0009877		0	0.41830E-06		397745.7	3833788.9	766.7	3.49	4.00	3.25
NO										
L0009878		0	0.41830E-06		397754.3	3833788.7	766.6	3.49	4.00	3.25
NO										
L0009879		0	0.41830E-06		397762.9	3833788.6	766.5	3.49	4.00	3.25
NO										
L0009880		0	0.41830E-06		397771.5	3833788.4	766.3	3.49	4.00	3.25
NO										
L0009881		0	0.41830E-06		397780.1	3833788.3	766.2	3.49	4.00	3.25
NO										
L0009882		0	0.41830E-06		397788.7	3833788.1	765.9	3.49	4.00	3.25
NO										
L0009883		0	0.41830E-06		397797.3	3833788.0	765.5	3.49	4.00	3.25
NO										
L0009884		0	0.41830E-06		397805.8	3833787.8	765.2	3.49	4.00	3.25
NO										
L0009885		0	0.41830E-06		397814.4	3833787.7	765.0	3.49	4.00	3.25
NO										
L0009886		0	0.41830E-06		397823.0	3833787.5	764.8	3.49	4.00	3.25
NO										
L0009887		0	0.41830E-06		397831.6	3833787.4	764.6	3.49	4.00	3.25
NO										
L0009888		0	0.41830E-06		397840.2	3833787.2	764.5	3.49	4.00	3.25
NO										
L0009889		0	0.41830E-06		397848.8	3833787.1	764.7	3.49	4.00	3.25
NO										
L0009890		0	0.41830E-06		397857.4	3833786.9	764.9	3.49	4.00	3.25
NO										
L0009891		0	0.41830E-06		397866.0	3833786.8	765.1	3.49	4.00	3.25
NO										
L0009892		0	0.41830E-06		397874.6	3833786.6	765.4	3.49	4.00	3.25
NO										
L0009893		0	0.41830E-06		397883.1	3833786.4	765.7	3.49	4.00	3.25

NO								
L0009894	0	0.41830E-06	397891.7	3833786.3	766.1	3.49	4.00	3.25
NO								
L0009895	0	0.41830E-06	397900.3	3833786.1	766.4	3.49	4.00	3.25
NO								
L0009896	0	0.41830E-06	397908.9	3833786.0	766.7	3.49	4.00	3.25
NO								
L0009897	0	0.41830E-06	397917.5	3833785.8	767.0	3.49	4.00	3.25
NO								
L0009898	0	0.41830E-06	397926.1	3833785.7	767.3	3.49	4.00	3.25
NO								
L0009899	0	0.41830E-06	397934.7	3833785.5	767.5	3.49	4.00	3.25
NO								
L0009900	0	0.41830E-06	397943.3	3833785.4	767.6	3.49	4.00	3.25
NO								
L0009901	0	0.41830E-06	397951.9	3833785.2	767.8	3.49	4.00	3.25
NO								
L0009902	0	0.41830E-06	397960.4	3833785.1	767.9	3.49	4.00	3.25
NO								
L0009903	0	0.41830E-06	397969.0	3833784.9	767.9	3.49	4.00	3.25
NO								
L0009904	0	0.41830E-06	397977.6	3833784.8	768.0	3.49	4.00	3.25
NO								
L0009905	0	0.41830E-06	397986.2	3833784.6	768.0	3.49	4.00	3.25
NO								
L0009906	0	0.41830E-06	397994.8	3833784.5	768.0	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER EMISSION RATE		X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ						
		URBAN EMISSION RATE													
		PART. (GRAMS/SEC)													
		BY													
L0009907	0	0.41830E-06	398003.4	3833784.3	768.0	3.49	4.00	3.25							
NO															
L0009908	0	0.41830E-06	398012.0	3833784.1	768.1	3.49	4.00	3.25							
NO															
L0009909	0	0.41830E-06	398020.6	3833784.0	768.1	3.49	4.00	3.25							
NO															
L0009910	0	0.41730E-06	397135.5	3833792.0	771.7	3.49	4.00	3.25							
NO															
L0009911	0	0.41730E-06	397135.4	3833783.4	771.7	3.49	4.00	3.25							
NO															
L0009912	0	0.41730E-06	397135.3	3833774.8	771.8	3.49	4.00	3.25							
NO															
L0009913	0	0.41730E-06	397135.2	3833766.2	771.8	3.49	4.00	3.25							
NO															
L0009914	0	0.41730E-06	397135.0	3833757.6	771.8	3.49	4.00	3.25							
NO															
L0009915	0	0.41730E-06	397134.9	3833749.0	771.9	3.49	4.00	3.25							
NO															
L0009916	0	0.41730E-06	397134.8	3833740.4	772.0	3.49	4.00	3.25							

NO								
L0009917	0	0.41730E-06	397134.7	3833731.9	772.0	3.49	4.00	3.25
NO								
L0009918	0	0.41730E-06	397134.5	3833723.3	772.1	3.49	4.00	3.25
NO								
L0009919	0	0.41730E-06	397134.4	3833714.7	772.2	3.49	4.00	3.25
NO								
L0009920	0	0.41730E-06	397134.3	3833706.1	772.3	3.49	4.00	3.25
NO								
L0009921	0	0.41730E-06	397134.2	3833697.5	772.3	3.49	4.00	3.25
NO								
L0009922	0	0.41730E-06	397134.0	3833688.9	772.3	3.49	4.00	3.25
NO								
L0009923	0	0.41730E-06	397133.9	3833680.3	772.4	3.49	4.00	3.25
NO								
L0009924	0	0.41730E-06	397133.8	3833671.7	772.4	3.49	4.00	3.25
NO								
L0009925	0	0.41730E-06	397133.6	3833663.1	772.5	3.49	4.00	3.25
NO								
L0009926	0	0.41730E-06	397133.5	3833654.6	772.5	3.49	4.00	3.25
NO								
L0009927	0	0.41730E-06	397133.4	3833646.0	772.6	3.49	4.00	3.25
NO								
L0009928	0	0.41730E-06	397133.3	3833637.4	772.7	3.49	4.00	3.25
NO								
L0009929	0	0.41730E-06	397133.1	3833628.8	772.8	3.49	4.00	3.25
NO								
L0009930	0	0.41730E-06	397133.0	3833620.2	772.9	3.49	4.00	3.25
NO								
L0009931	0	0.41730E-06	397132.9	3833611.6	772.9	3.49	4.00	3.25
NO								
L0009932	0	0.41730E-06	397132.8	3833603.0	772.9	3.49	4.00	3.25
NO								
L0009933	0	0.41730E-06	397132.6	3833594.4	773.0	3.49	4.00	3.25
NO								
L0009934	0	0.41730E-06	397132.5	3833585.8	773.0	3.49	4.00	3.25
NO								
L0009935	0	0.41730E-06	397132.4	3833577.3	773.0	3.49	4.00	3.25
NO								
L0009936	0	0.41730E-06	397132.2	3833568.7	773.0	3.49	4.00	3.25
NO								
L0009937	0	0.41730E-06	397132.1	3833560.1	773.0	3.49	4.00	3.25
NO								
L0009938	0	0.41730E-06	397132.0	3833551.5	773.1	3.49	4.00	3.25
NO								
L0009939	0	0.41730E-06	397138.4	3833549.2	773.0	3.49	4.00	3.25
NO								
L0009940	0	0.41730E-06	397147.0	3833549.1	773.0	3.49	4.00	3.25
NO								
L0009941	0	0.41730E-06	397155.6	3833548.9	772.9	3.49	4.00	3.25
NO								
L0009942	0	0.41730E-06	397164.2	3833548.7	772.9	3.49	4.00	3.25
NO								
L0009943	0	0.41730E-06	397172.8	3833548.6	772.9	3.49	4.00	3.25
NO								
L0009944	0	0.41730E-06	397181.3	3833548.4	772.8	3.49	4.00	3.25
NO								
L0009945	0	0.41730E-06	397189.9	3833548.3	772.8	3.49	4.00	3.25
NO								
L0009946	0	0.41730E-06	397198.5	3833548.1	772.7	3.49	4.00	3.25
NO								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0009947	0	0.41730E-06	397207.1	3833548.0	772.7	3.49	4.00	3.25
NO								
L0009948	0	0.41730E-06	397215.7	3833547.8	772.6	3.49	4.00	3.25
NO								
L0009949	0	0.41730E-06	397224.3	3833547.7	772.5	3.49	4.00	3.25
NO								
L0009950	0	0.41730E-06	397232.9	3833547.5	772.4	3.49	4.00	3.25
NO								
L0009951	0	0.41730E-06	397241.5	3833547.3	772.4	3.49	4.00	3.25
NO								
L0009952	0	0.41730E-06	397250.0	3833547.2	772.3	3.49	4.00	3.25
NO								
L0009953	0	0.41730E-06	397258.6	3833547.0	772.3	3.49	4.00	3.25
NO								
L0009954	0	0.41730E-06	397267.2	3833546.9	772.3	3.49	4.00	3.25
NO								
L0009955	0	0.41730E-06	397275.8	3833546.7	772.2	3.49	4.00	3.25
NO								
L0009956	0	0.41730E-06	397284.4	3833546.6	772.1	3.49	4.00	3.25
NO								
L0009957	0	0.41730E-06	397293.0	3833546.4	772.0	3.49	4.00	3.25
NO								
L0009958	0	0.41730E-06	397301.6	3833546.2	771.9	3.49	4.00	3.25
NO								
L0009959	0	0.41730E-06	397310.2	3833546.1	771.8	3.49	4.00	3.25
NO								
L0009960	0	0.41730E-06	397318.8	3833545.9	771.8	3.49	4.00	3.25
NO								
L0009961	0	0.41730E-06	397327.3	3833545.8	771.7	3.49	4.00	3.25
NO								
L0009962	0	0.41730E-06	397335.9	3833545.6	771.6	3.49	4.00	3.25
NO								
L0009963	0	0.41730E-06	397344.5	3833545.5	771.5	3.49	4.00	3.25
NO								
L0009964	0	0.41730E-06	397353.1	3833545.3	771.4	3.49	4.00	3.25
NO								
L0009965	0	0.41730E-06	397361.7	3833545.2	771.3	3.49	4.00	3.25
NO								
L0009966	0	0.41730E-06	397370.3	3833545.0	771.3	3.49	4.00	3.25
NO								
L0009967	0	0.41730E-06	397378.9	3833544.8	771.2	3.49	4.00	3.25
NO								
L0009968	0	0.41730E-06	397387.5	3833544.7	771.2	3.49	4.00	3.25
NO								
L0009969	0	0.41730E-06	397396.1	3833544.5	771.1	3.49	4.00	3.25
NO								
L0009970	0	0.41730E-06	397404.6	3833544.4	771.1	3.49	4.00	3.25
NO								
L0009971	0	0.41730E-06	397413.2	3833544.2	771.1	3.49	4.00	3.25
NO								
L0009972	0	0.41730E-06	397421.8	3833544.1	771.0	3.49	4.00	3.25

NO								
L0009973	0	0.41730E-06	397430.4	3833543.9	770.9	3.49	4.00	3.25
NO								
L0009974	0	0.41730E-06	397439.0	3833543.7	770.9	3.49	4.00	3.25
NO								
L0009975	0	0.41730E-06	397447.6	3833543.6	770.8	3.49	4.00	3.25
NO								
L0009976	0	0.41730E-06	397456.2	3833543.4	770.7	3.49	4.00	3.25
NO								
L0009977	0	0.41730E-06	397464.8	3833543.3	770.6	3.49	4.00	3.25
NO								
L0009978	0	0.41730E-06	397473.4	3833543.1	770.5	3.49	4.00	3.25
NO								
L0009979	0	0.41730E-06	397481.9	3833543.0	770.4	3.49	4.00	3.25
NO								
L0009980	0	0.41730E-06	397490.5	3833542.8	770.3	3.49	4.00	3.25
NO								
L0009981	0	0.41730E-06	397499.1	3833542.6	770.2	3.49	4.00	3.25
NO								
L0009982	0	0.41730E-06	397507.7	3833542.5	770.1	3.49	4.00	3.25
NO								
L0009983	0	0.41730E-06	397516.3	3833542.3	770.0	3.49	4.00	3.25
NO								
L0009984	0	0.41730E-06	397524.9	3833542.2	770.0	3.49	4.00	3.25
NO								
L0009985	0	0.41730E-06	397533.5	3833542.0	769.9	3.49	4.00	3.25
NO								
L0009986	0	0.41730E-06	397542.1	3833541.9	769.9	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***								
SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0009987	0	0.41730E-06	397550.6	3833541.7	769.8	3.49	4.00	3.25
NO								
L0009988	0	0.41730E-06	397559.2	3833541.6	769.8	3.49	4.00	3.25
NO								
L0009989	0	0.41730E-06	397567.8	3833541.4	769.8	3.49	4.00	3.25
NO								
L0009990	0	0.41730E-06	397576.4	3833541.2	769.8	3.49	4.00	3.25
NO								
L0009991	0	0.41730E-06	397585.0	3833541.1	769.8	3.49	4.00	3.25
NO								
L0009992	0	0.41730E-06	397593.6	3833540.9	769.8	3.49	4.00	3.25
NO								
L0009993	0	0.41730E-06	397602.2	3833540.8	769.8	3.49	4.00	3.25
NO								
L0009994	0	0.41730E-06	397610.8	3833540.6	769.8	3.49	4.00	3.25
NO								
L0009995	0	0.41730E-06	397619.4	3833540.5	769.8	3.49	4.00	3.25

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		BY						
L0010027	0	0.41730E-06	397894.2	3833535.5	767.2	3.49	4.00	3.25
NO								
L0010028	0	0.41730E-06	397902.8	3833535.3	767.1	3.49	4.00	3.25
NO								
L0010029	0	0.41730E-06	397911.4	3833535.1	766.9	3.49	4.00	3.25
NO								
L0010030	0	0.41730E-06	397920.0	3833535.0	766.8	3.49	4.00	3.25
NO								
L0010031	0	0.41730E-06	397928.5	3833534.8	766.6	3.49	4.00	3.25
NO								
L0010032	0	0.41730E-06	397937.1	3833534.7	766.5	3.49	4.00	3.25
NO								
L0010033	0	0.41730E-06	397945.7	3833534.5	766.4	3.49	4.00	3.25
NO								
L0010034	0	0.41730E-06	397954.3	3833534.4	766.3	3.49	4.00	3.25
NO								
L0010035	0	0.41730E-06	397962.9	3833534.2	766.3	3.49	4.00	3.25
NO								
L0010036	0	0.41730E-06	397971.5	3833534.0	766.3	3.49	4.00	3.25
NO								
L0010037	0	0.41730E-06	397974.5	3833539.7	766.3	3.49	4.00	3.25
NO								
L0010038	0	0.41730E-06	397974.7	3833548.3	766.3	3.49	4.00	3.25
NO								
L0010039	0	0.41730E-06	397974.9	3833556.9	766.4	3.49	4.00	3.25
NO								
L0010040	0	0.41730E-06	397975.1	3833565.5	766.4	3.49	4.00	3.25
NO								
L0010041	0	0.41730E-06	397975.3	3833574.1	766.6	3.49	4.00	3.25
NO								
L0010042	0	0.41730E-06	397975.5	3833582.7	766.8	3.49	4.00	3.25
NO								
L0010043	0	0.41730E-06	397975.7	3833591.3	767.0	3.49	4.00	3.25
NO								
L0010044	0	0.41730E-06	397975.9	3833599.9	767.2	3.49	4.00	3.25
NO								
L0010045	0	0.41730E-06	397976.1	3833608.4	767.5	3.49	4.00	3.25
NO								
L0010046	0	0.41730E-06	397976.3	3833617.0	767.7	3.49	4.00	3.25
NO								
L0010047	0	0.41730E-06	397976.5	3833625.6	767.9	3.49	4.00	3.25
NO								
L0010048	0	0.41730E-06	397976.7	3833634.2	768.0	3.49	4.00	3.25
NO								
L0010049	0	0.41730E-06	397976.9	3833642.8	768.1	3.49	4.00	3.25
NO								
L0010050	0	0.41730E-06	397977.1	3833651.4	768.2	3.49	4.00	3.25
NO								
L0010051	0	0.41730E-06	397977.3	3833660.0	768.2	3.49	4.00	3.25

NO								
L0010052	0	0.41730E-06	397977.6	3833668.6	768.3	3.49	4.00	3.25
NO								
L0010053	0	0.41730E-06	397977.8	3833677.1	768.3	3.49	4.00	3.25
NO								
L0010054	0	0.41730E-06	397978.0	3833685.7	768.4	3.49	4.00	3.25
NO								
L0010055	0	0.41730E-06	397978.2	3833694.3	768.4	3.49	4.00	3.25
NO								
L0010056	0	0.41730E-06	397978.4	3833702.9	768.4	3.49	4.00	3.25
NO								
L0010057	0	0.41730E-06	397978.6	3833711.5	768.4	3.49	4.00	3.25
NO								
L0010058	0	0.41730E-06	397978.8	3833720.1	768.4	3.49	4.00	3.25
NO								
L0010059	0	0.41730E-06	397979.0	3833728.7	768.4	3.49	4.00	3.25
NO								
L0010060	0	0.41730E-06	397979.2	3833737.3	768.4	3.49	4.00	3.25
NO								
L0010061	0	0.41730E-06	397979.4	3833745.8	768.4	3.49	4.00	3.25
NO								
L0010062	0	0.41730E-06	397979.6	3833754.4	768.3	3.49	4.00	3.25
NO								
L0010063	0	0.41730E-06	397979.8	3833763.0	768.2	3.49	4.00	3.25
NO								
L0010064	0	0.41730E-06	397980.0	3833771.6	768.1	3.49	4.00	3.25
NO								
L0010065	0	0.39020E-06	397129.8	3833540.7	773.1	3.49	4.00	3.25
NO								
L0010066	0	0.39020E-06	397129.8	3833532.1	773.2	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR ID (METERS)	EMISSION EMISSION (GRAMS/SEC)	RATE RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010067	0	0.39020E-06	397129.8	3833523.5	773.2	3.49	4.00	3.25	
NO									
L0010068	0	0.39020E-06	397129.8	3833514.9	773.2	3.49	4.00	3.25	
NO									
L0010069	0	0.39020E-06	397129.8	3833506.3	773.3	3.49	4.00	3.25	
NO									
L0010070	0	0.43340E-06	397974.4	3833526.8	766.3	3.49	4.00	3.25	
NO									
L0010071	0	0.43340E-06	397974.6	3833518.2	766.4	3.49	4.00	3.25	
NO									
L0010072	0	0.43340E-06	397974.7	3833509.6	766.4	3.49	4.00	3.25	
NO									
L0010073	0	0.43340E-06	397974.9	3833501.0	766.6	3.49	4.00	3.25	
NO									
L0010074	0	0.43340E-06	397975.7	3833493.1	767.0	3.49	4.00	3.25	

NO								
L0010075	0	0.43340E-06	397984.3	3833492.8	767.1	3.49	4.00	3.25
NO								
L0010076	0	0.43340E-06	397992.9	3833492.5	767.1	3.49	4.00	3.25
NO								
L0010077	0	0.43340E-06	398001.5	3833492.2	767.2	3.49	4.00	3.25
NO								
L0010078	0	0.43340E-06	398010.0	3833491.9	767.2	3.49	4.00	3.25
NO								
L0010079	0	0.23360E-06	397026.3	3834123.8	770.4	3.49	4.00	3.25
NO								
L0010080	0	0.23360E-06	397017.7	3834123.9	770.4	3.49	4.00	3.25
NO								
L0010081	0	0.23360E-06	397009.1	3834124.0	770.5	3.49	4.00	3.25
NO								
L0010082	0	0.23360E-06	397000.5	3834124.1	770.5	3.49	4.00	3.25
NO								
L0010083	0	0.23360E-06	396991.9	3834124.2	770.6	3.49	4.00	3.25
NO								
L0010084	0	0.23360E-06	396983.3	3834124.3	770.6	3.49	4.00	3.25
NO								
L0010085	0	0.23360E-06	396974.7	3834124.4	770.6	3.49	4.00	3.25
NO								
L0010086	0	0.23360E-06	396966.2	3834124.5	770.7	3.49	4.00	3.25
NO								
L0010087	0	0.23360E-06	396957.6	3834124.6	770.8	3.49	4.00	3.25
NO								
L0010088	0	0.23360E-06	396949.0	3834124.7	770.9	3.49	4.00	3.25
NO								
L0010089	0	0.23360E-06	396940.4	3834124.8	770.9	3.49	4.00	3.25
NO								
L0010090	0	0.23360E-06	396931.8	3834124.9	771.0	3.49	4.00	3.25
NO								
L0010091	0	0.23360E-06	396923.2	3834125.0	771.1	3.49	4.00	3.25
NO								
L0010092	0	0.23360E-06	396914.6	3834125.1	771.1	3.49	4.00	3.25
NO								
L0010093	0	0.23360E-06	396906.0	3834125.2	771.2	3.49	4.00	3.25
NO								
L0010094	0	0.23360E-06	396897.4	3834125.3	771.3	3.49	4.00	3.25
NO								
L0010095	0	0.23360E-06	396888.8	3834125.4	771.3	3.49	4.00	3.25
NO								
L0010096	0	0.23360E-06	396880.3	3834125.5	771.4	3.49	4.00	3.25
NO								
L0010097	0	0.23360E-06	396871.7	3834125.6	771.5	3.49	4.00	3.25
NO								
L0010098	0	0.23360E-06	396863.1	3834125.7	771.5	3.49	4.00	3.25
NO								
L0010099	0	0.23360E-06	396854.5	3834125.8	771.5	3.49	4.00	3.25
NO								
L0010100	0	0.23360E-06	396845.9	3834125.9	771.6	3.49	4.00	3.25
NO								
L0010101	0	0.23360E-06	396837.3	3834126.0	771.6	3.49	4.00	3.25
NO								
L0010102	0	0.23360E-06	396828.7	3834126.1	771.7	3.49	4.00	3.25
NO								
L0010103	0	0.23360E-06	396820.1	3834126.2	771.8	3.49	4.00	3.25
NO								
L0010104	0	0.23360E-06	396811.5	3834126.3	771.2	3.49	4.00	3.25
NO								
L0010105	0	0.23360E-06	396803.0	3834126.4	771.2	3.49	4.00	3.25
NO								
L0010106	0	0.23360E-06	396794.4	3834126.5	771.2	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER URBAN PART. VARY CATS.	EMISSION EMISSION RATE (GRAMS/SEC) BY	RATE X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010107 NO		0	0.23360E-06	396785.8	3834126.6	771.2	3.49	4.00	3.25
L0010108 NO		0	0.23360E-06	396777.2	3834126.7	771.2	3.49	4.00	3.25
L0010109 NO		0	0.23360E-06	396769.7	3834125.7	771.2	3.49	4.00	3.25
L0010110 NO		0	0.23360E-06	396769.4	3834117.1	771.2	3.49	4.00	3.25
L0010111 NO		0	0.23360E-06	396769.2	3834108.5	771.2	3.49	4.00	3.25
L0010112 NO		0	0.23360E-06	396769.0	3834099.9	771.3	3.49	4.00	3.25
L0010113 NO		0	0.23360E-06	396768.7	3834091.3	771.4	3.49	4.00	3.25
L0010114 NO		0	0.23360E-06	396768.5	3834082.7	771.5	3.49	4.00	3.25
L0010115 NO		0	0.23360E-06	396768.3	3834074.2	771.5	3.49	4.00	3.25
L0010116 NO		0	0.23360E-06	396768.0	3834065.6	771.6	3.49	4.00	3.25
L0010117 NO		0	0.23360E-06	396767.8	3834057.0	771.7	3.49	4.00	3.25
L0010118 NO		0	0.23360E-06	396767.6	3834048.4	771.7	3.49	4.00	3.25
L0010119 NO		0	0.23360E-06	396767.3	3834039.8	771.8	3.49	4.00	3.25
L0010120 NO		0	0.23360E-06	396767.1	3834031.2	771.9	3.49	4.00	3.25
L0010121 NO		0	0.23360E-06	396766.9	3834022.6	772.0	3.49	4.00	3.25
L0010122 NO		0	0.23360E-06	396766.6	3834014.0	772.1	3.49	4.00	3.25
L0010123 NO		0	0.23360E-06	396766.4	3834005.5	772.2	3.49	4.00	3.25
L0010124 NO		0	0.23360E-06	396766.2	3833996.9	772.2	3.49	4.00	3.25
L0010125 NO		0	0.23360E-06	396765.9	3833988.3	772.3	3.49	4.00	3.25
L0010126 NO		0	0.23360E-06	396765.7	3833979.7	772.4	3.49	4.00	3.25
L0010127 NO		0	0.23360E-06	396765.5	3833971.1	772.4	3.49	4.00	3.25
L0010128 NO		0	0.23360E-06	396765.2	3833962.5	772.4	3.49	4.00	3.25
L0010129 NO		0	0.23360E-06	396765.0	3833953.9	772.4	3.49	4.00	3.25
L0010130		0	0.23360E-06	396764.8	3833945.4	772.4	3.49	4.00	3.25

NO
L0010131 0 0.23360E-06 396764.5 3833936.8 772.4 3.49 4.00 3.25
NO
L0010132 0 0.23360E-06 396764.3 3833928.2 772.4 3.49 4.00 3.25
NO
L0010133 0 0.23360E-06 396764.1 3833919.6 772.5 3.49 4.00 3.25
NO
L0010134 0 0.23360E-06 396763.8 3833911.0 772.5 3.49 4.00 3.25
NO
L0010135 0 0.23360E-06 396763.6 3833902.4 772.6 3.49 4.00 3.25
NO
L0010136 0 0.23360E-06 396763.4 3833893.8 772.7 3.49 4.00 3.25
NO
L0010137 0 0.23360E-06 396763.1 3833885.2 772.8 3.49 4.00 3.25
NO
L0010138 0 0.23360E-06 396762.9 3833876.7 772.9 3.49 4.00 3.25
NO
L0010139 0 0.23360E-06 396762.7 3833868.1 772.9 3.49 4.00 3.25
NO
L0010140 0 0.23360E-06 396762.4 3833859.5 773.1 3.49 4.00 3.25
NO
L0010141 0 0.23360E-06 396762.2 3833850.9 773.3 3.49 4.00 3.25
NO
L0010142 0 0.23360E-06 396762.0 3833842.3 773.4 3.49 4.00 3.25
NO
L0010143 0 0.23360E-06 396761.7 3833833.7 773.6 3.49 4.00 3.25
NO
L0010144 0 0.23360E-06 396761.5 3833825.1 773.7 3.49 4.00 3.25
NO
L0010145 0 0.23360E-06 396761.3 3833816.5 773.8 3.49 4.00 3.25
NO
L0010146 0 0.23360E-06 396761.0 3833808.0 773.8 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0010147	0	0.23360E-06	396760.8	3833799.4	773.9	3.49	4.00	3.25
NO								
L0010148	0	0.23360E-06	396760.6	3833790.8	773.9	3.49	4.00	3.25
NO								
L0010149	0	0.23360E-06	396760.4	3833782.2	773.9	3.49	4.00	3.25
NO								
L0010150	0	0.23360E-06	396760.1	3833773.6	773.9	3.49	4.00	3.25
NO								
L0010151	0	0.23360E-06	396759.9	3833765.0	774.0	3.49	4.00	3.25
NO								
L0010152	0	0.23360E-06	396759.7	3833756.4	774.1	3.49	4.00	3.25
NO								
L0010153	0	0.23360E-06	396759.4	3833747.9	774.2	3.49	4.00	3.25

NO								
L0010154	0	0.23360E-06	396759.2	3833739.3	774.2	3.49	4.00	3.25
NO								
L0010155	0	0.23360E-06	396759.0	3833730.7	774.2	3.49	4.00	3.25
NO								
L0010156	0	0.23360E-06	396758.7	3833722.1	774.2	3.49	4.00	3.25
NO								
L0010157	0	0.23360E-06	396758.5	3833713.5	774.2	3.49	4.00	3.25
NO								
L0010158	0	0.23360E-06	396758.3	3833704.9	774.3	3.49	4.00	3.25
NO								
L0010159	0	0.23360E-06	396758.0	3833696.3	774.4	3.49	4.00	3.25
NO								
L0010160	0	0.23360E-06	396757.8	3833687.7	774.5	3.49	4.00	3.25
NO								
L0010161	0	0.23360E-06	396757.6	3833679.2	774.6	3.49	4.00	3.25
NO								
L0010162	0	0.23360E-06	396758.4	3833670.6	774.7	3.49	4.00	3.25
NO								
L0010163	0	0.23360E-06	396759.3	3833662.1	774.7	3.49	4.00	3.25
NO								
L0010164	0	0.23360E-06	396760.1	3833653.5	774.8	3.49	4.00	3.25
NO								
L0010165	0	0.23360E-06	396761.0	3833645.0	774.9	3.49	4.00	3.25
NO								
L0010166	0	0.23360E-06	396761.9	3833636.4	775.0	3.49	4.00	3.25
NO								
L0010167	0	0.23360E-06	396762.7	3833627.9	775.0	3.49	4.00	3.25
NO								
L0010168	0	0.23360E-06	396763.6	3833619.3	775.1	3.49	4.00	3.25
NO								
L0010169	0	0.23360E-06	396764.5	3833610.8	775.2	3.49	4.00	3.25
NO								
L0010170	0	0.23360E-06	396765.3	3833602.2	775.3	3.49	4.00	3.25
NO								
L0010171	0	0.23360E-06	396766.2	3833593.7	775.4	3.49	4.00	3.25
NO								
L0010172	0	0.23360E-06	396767.1	3833585.2	775.5	3.49	4.00	3.25
NO								
L0010173	0	0.23360E-06	396767.9	3833576.6	775.6	3.49	4.00	3.25
NO								
L0010174	0	0.23360E-06	396768.8	3833568.1	775.7	3.49	4.00	3.25
NO								
L0010175	0	0.23360E-06	396769.7	3833559.5	775.7	3.49	4.00	3.25
NO								
L0010176	0	0.23360E-06	396778.2	3833559.3	775.7	3.49	4.00	3.25
NO								
L0010177	0	0.23360E-06	396786.8	3833559.1	775.6	3.49	4.00	3.25
NO								
L0010178	0	0.23360E-06	396795.4	3833559.0	775.6	3.49	4.00	3.25
NO								
L0010179	0	0.23360E-06	396804.0	3833558.8	775.6	3.49	4.00	3.25
NO								
L0010180	0	0.23360E-06	396812.6	3833558.6	774.9	3.49	4.00	3.25
NO								
L0010181	0	0.23360E-06	396821.2	3833558.5	774.9	3.49	4.00	3.25
NO								
L0010182	0	0.23360E-06	396829.8	3833558.3	774.8	3.49	4.00	3.25
NO								
L0010183	0	0.23360E-06	396838.4	3833558.1	774.8	3.49	4.00	3.25
NO								
L0010184	0	0.23360E-06	396846.9	3833558.0	774.8	3.49	4.00	3.25
NO								
L0010185	0	0.23360E-06	396855.5	3833557.8	774.8	3.49	4.00	3.25
NO								
L0010186	0	0.23360E-06	396864.1	3833557.6	774.7	3.49	4.00	3.25

NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0010187	0	0.23360E-06	396872.7	3833557.5	774.6	3.49	4.00	3.25
NO								
L0010188	0	0.23360E-06	396881.3	3833557.3	774.6	3.49	4.00	3.25
NO								
L0010189	0	0.23360E-06	396889.9	3833557.1	774.6	3.49	4.00	3.25
NO								
L0010190	0	0.23360E-06	396898.5	3833557.0	774.5	3.49	4.00	3.25
NO								
L0010191	0	0.23360E-06	396907.1	3833556.8	774.5	3.49	4.00	3.25
NO								
L0010192	0	0.23360E-06	396915.7	3833556.6	774.4	3.49	4.00	3.25
NO								
L0010193	0	0.23360E-06	396924.2	3833556.5	774.4	3.49	4.00	3.25
NO								
L0010194	0	0.23360E-06	396932.8	3833556.3	774.3	3.49	4.00	3.25
NO								
L0010195	0	0.23360E-06	396941.4	3833556.1	774.3	3.49	4.00	3.25
NO								
L0010196	0	0.23360E-06	396950.0	3833556.0	774.3	3.49	4.00	3.25
NO								
L0010197	0	0.23360E-06	396958.6	3833555.8	774.2	3.49	4.00	3.25
NO								
L0010198	0	0.23360E-06	396967.2	3833555.6	774.2	3.49	4.00	3.25
NO								
L0010199	0	0.23360E-06	396975.8	3833555.5	774.1	3.49	4.00	3.25
NO								
L0010200	0	0.23550E-06	396997.1	3834115.4	770.5	3.49	4.00	3.25
NO								
L0010201	0	0.23550E-06	396996.9	3834106.8	770.6	3.49	4.00	3.25
NO								
L0010202	0	0.23550E-06	396996.7	3834098.2	770.6	3.49	4.00	3.25
NO								
L0010203	0	0.23550E-06	396996.5	3834089.6	770.7	3.49	4.00	3.25
NO								
L0010204	0	0.23550E-06	396996.2	3834081.0	770.8	3.49	4.00	3.25
NO								
L0010205	0	0.23550E-06	396996.0	3834072.5	770.8	3.49	4.00	3.25
NO								
L0010206	0	0.23550E-06	396995.8	3834063.9	770.8	3.49	4.00	3.25
NO								
L0010207	0	0.23550E-06	396995.6	3834055.3	770.9	3.49	4.00	3.25
NO								
L0010208	0	0.23550E-06	396995.4	3834046.7	770.9	3.49	4.00	3.25
NO								
L0010209	0	0.23550E-06	396995.2	3834038.1	770.9	3.49	4.00	3.25

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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SOURCE		NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION RATE						
SOURCE		PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
ID	SCALAR	VARY							
(METERS)	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		BY							

L0010227		0	0.23550E-06	396991.3	3833883.5	772.0	3.49	4.00	3.25
NO									
L0010228		0	0.23550E-06	396991.1	3833874.9	772.0	3.49	4.00	3.25
NO									
L0010229		0	0.23550E-06	396990.8	3833866.4	772.1	3.49	4.00	3.25
NO									
L0010230		0	0.23550E-06	396990.6	3833857.8	772.2	3.49	4.00	3.25
NO									
L0010231		0	0.23550E-06	396990.4	3833849.2	772.3	3.49	4.00	3.25
NO									
L0010232		0	0.23550E-06	396990.2	3833840.6	772.3	3.49	4.00	3.25

NO								
L0010233	0	0.23550E-06	396990.0	3833832.0	772.4	3.49	4.00	3.25
NO								
L0010234	0	0.23550E-06	396989.8	3833823.4	772.4	3.49	4.00	3.25
NO								
L0010235	0	0.23550E-06	396989.6	3833814.8	772.4	3.49	4.00	3.25
NO								
L0010236	0	0.23550E-06	396989.3	3833806.2	772.5	3.49	4.00	3.25
NO								
L0010237	0	0.23550E-06	396989.1	3833797.7	772.5	3.49	4.00	3.25
NO								
L0010238	0	0.23550E-06	396988.9	3833789.1	772.6	3.49	4.00	3.25
NO								
L0010239	0	0.23550E-06	396988.7	3833780.5	772.7	3.49	4.00	3.25
NO								
L0010240	0	0.23550E-06	396988.5	3833771.9	772.8	3.49	4.00	3.25
NO								
L0010241	0	0.23550E-06	396988.3	3833763.3	772.9	3.49	4.00	3.25
NO								
L0010242	0	0.23550E-06	396988.0	3833754.7	772.9	3.49	4.00	3.25
NO								
L0010243	0	0.23550E-06	396987.8	3833746.1	773.0	3.49	4.00	3.25
NO								
L0010244	0	0.23550E-06	396987.6	3833737.5	773.0	3.49	4.00	3.25
NO								
L0010245	0	0.23550E-06	396987.4	3833729.0	773.0	3.49	4.00	3.25
NO								
L0010246	0	0.23550E-06	396987.2	3833720.4	773.1	3.49	4.00	3.25
NO								
L0010247	0	0.23550E-06	396987.0	3833711.8	773.1	3.49	4.00	3.25
NO								
L0010248	0	0.23550E-06	396986.8	3833703.2	773.2	3.49	4.00	3.25
NO								
L0010249	0	0.23550E-06	396986.5	3833694.6	773.2	3.49	4.00	3.25
NO								
L0010250	0	0.23550E-06	396986.3	3833686.0	773.3	3.49	4.00	3.25
NO								
L0010251	0	0.23550E-06	396986.1	3833677.4	773.3	3.49	4.00	3.25
NO								
L0010252	0	0.23550E-06	396985.9	3833668.9	773.4	3.49	4.00	3.25
NO								
L0010253	0	0.23550E-06	396985.7	3833660.3	773.4	3.49	4.00	3.25
NO								
L0010254	0	0.23550E-06	396985.5	3833651.7	773.4	3.49	4.00	3.25
NO								
L0010255	0	0.23550E-06	396985.2	3833643.1	773.5	3.49	4.00	3.25
NO								
L0010256	0	0.23550E-06	396985.0	3833634.5	773.5	3.49	4.00	3.25
NO								
L0010257	0	0.23550E-06	396984.8	3833625.9	773.6	3.49	4.00	3.25
NO								
L0010258	0	0.23550E-06	396984.6	3833617.3	773.6	3.49	4.00	3.25
NO								
L0010259	0	0.23550E-06	396984.4	3833608.7	773.7	3.49	4.00	3.25
NO								
L0010260	0	0.23550E-06	396984.2	3833600.2	773.7	3.49	4.00	3.25
NO								
L0010261	0	0.23550E-06	396984.0	3833591.6	773.8	3.49	4.00	3.25
NO								
L0010262	0	0.23550E-06	396983.7	3833583.0	773.9	3.49	4.00	3.25
NO								
L0010263	0	0.23550E-06	396983.5	3833574.4	774.0	3.49	4.00	3.25
NO								
L0010264	0	0.23550E-06	396983.3	3833565.8	774.0	3.49	4.00	3.25
NO								
L0010265	0	0.23550E-06	396983.1	3833557.2	774.1	3.49	4.00	3.25

NO
L0010266 0 0.23550E-06 396989.9 3833555.2 774.1 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER URBAN PART. BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010267	0	0.23550E-06	396998.4	3833554.9	774.0	3.49	4.00	3.25	
NO									
L0010268	0	0.23550E-06	397007.0	3833554.7	773.9	3.49	4.00	3.25	
NO									
L0010269	0	0.14030E-06	396802.3	3834182.3	771.1	3.49	4.00	3.25	
NO									
L0010270	0	0.14030E-06	396810.9	3834182.2	771.1	3.49	4.00	3.25	
NO									
L0010271	0	0.14030E-06	396819.5	3834182.1	771.4	3.49	4.00	3.25	
NO									
L0010272	0	0.14030E-06	396828.1	3834182.0	771.4	3.49	4.00	3.25	
NO									
L0010273	0	0.14030E-06	396836.7	3834181.9	771.4	3.49	4.00	3.25	
NO									
L0010274	0	0.14030E-06	396845.2	3834181.8	771.3	3.49	4.00	3.25	
NO									
L0010275	0	0.14030E-06	396853.8	3834181.7	771.3	3.49	4.00	3.25	
NO									
L0010276	0	0.14030E-06	396862.4	3834181.5	771.2	3.49	4.00	3.25	
NO									
L0010277	0	0.14030E-06	396871.0	3834181.4	771.2	3.49	4.00	3.25	
NO									
L0010278	0	0.14030E-06	396879.6	3834181.3	771.1	3.49	4.00	3.25	
NO									
L0010279	0	0.14030E-06	396888.2	3834181.2	771.1	3.49	4.00	3.25	
NO									
L0010280	0	0.14030E-06	396896.8	3834181.1	771.0	3.49	4.00	3.25	
NO									
L0010281	0	0.14030E-06	396905.4	3834181.0	771.0	3.49	4.00	3.25	
NO									
L0010282	0	0.14030E-06	396914.0	3834180.9	770.9	3.49	4.00	3.25	
NO									
L0010283	0	0.14030E-06	396922.5	3834180.8	770.9	3.49	4.00	3.25	
NO									
L0010284	0	0.14030E-06	396931.1	3834180.6	770.8	3.49	4.00	3.25	
NO									
L0010285	0	0.14030E-06	396939.7	3834180.5	770.7	3.49	4.00	3.25	
NO									
L0010286	0	0.14030E-06	396948.3	3834180.4	770.6	3.49	4.00	3.25	
NO									
L0010287	0	0.14030E-06	396956.9	3834180.3	770.6	3.49	4.00	3.25	
NO									
L0010288	0	0.14030E-06	396965.5	3834180.2	770.6	3.49	4.00	3.25	


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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ  U*
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NUMBER EMISSION RATE			BASE		RELEASE	INIT.	INIT.	
URBAN EMISSION RATE								
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						

L0010307	0	0.39570E-06	397335.8	3833424.2	772.3	3.49	4.00	3.25
NO								
L0010308	0	0.39570E-06	397344.4	3833424.1	772.2	3.49	4.00	3.25
NO								
L0010309	0	0.39570E-06	397353.0	3833424.1	772.1	3.49	4.00	3.25
NO								
L0010310	0	0.39570E-06	397361.6	3833424.0	772.0	3.49	4.00	3.25
NO								
L0010311	0	0.39570E-06	397370.2	3833424.0	772.0	3.49	4.00	3.25

NO								
L0010312	0	0.39570E-06	397378.8	3833423.9	772.0	3.49	4.00	3.25
NO								
L0010313	0	0.39570E-06	397387.4	3833423.8	772.0	3.49	4.00	3.25
NO								
L0010314	0	0.39570E-06	397395.9	3833423.8	771.9	3.49	4.00	3.25
NO								
L0010315	0	0.39570E-06	397404.5	3833423.7	771.9	3.49	4.00	3.25
NO								
L0010316	0	0.39570E-06	397413.1	3833423.7	771.8	3.49	4.00	3.25
NO								
L0010317	0	0.39570E-06	397421.7	3833423.6	771.8	3.49	4.00	3.25
NO								
L0010318	0	0.39570E-06	397430.3	3833423.6	771.7	3.49	4.00	3.25
NO								
L0010319	0	0.39570E-06	397438.9	3833423.5	771.7	3.49	4.00	3.25
NO								
L0010320	0	0.39570E-06	397447.5	3833423.5	771.7	3.49	4.00	3.25
NO								
L0010321	0	0.39570E-06	397456.1	3833423.4	771.6	3.49	4.00	3.25
NO								
L0010322	0	0.39570E-06	397464.7	3833423.3	771.6	3.49	4.00	3.25
NO								
L0010323	0	0.39570E-06	397473.2	3833423.3	771.5	3.49	4.00	3.25
NO								
L0010324	0	0.39570E-06	397481.8	3833423.2	771.4	3.49	4.00	3.25
NO								
L0010325	0	0.39570E-06	397490.4	3833423.2	771.3	3.49	4.00	3.25
NO								
L0010326	0	0.39570E-06	397499.0	3833423.1	771.2	3.49	4.00	3.25
NO								
L0010327	0	0.39570E-06	397507.6	3833423.1	771.2	3.49	4.00	3.25
NO								
L0010328	0	0.39570E-06	397516.2	3833423.0	771.0	3.49	4.00	3.25
NO								
L0010329	0	0.39570E-06	397524.8	3833423.0	770.8	3.49	4.00	3.25
NO								
L0010330	0	0.39570E-06	397533.4	3833422.9	770.7	3.49	4.00	3.25
NO								
L0010331	0	0.39570E-06	397542.0	3833422.8	770.5	3.49	4.00	3.25
NO								
L0010332	0	0.39570E-06	397550.6	3833422.8	770.3	3.49	4.00	3.25
NO								
L0010333	0	0.39570E-06	397559.1	3833422.7	770.1	3.49	4.00	3.25
NO								
L0010334	0	0.39570E-06	397567.7	3833422.7	770.0	3.49	4.00	3.25
NO								
L0010335	0	0.39570E-06	397576.3	3833422.6	769.8	3.49	4.00	3.25
NO								
L0010336	0	0.39570E-06	397584.9	3833422.6	769.8	3.49	4.00	3.25
NO								
L0010337	0	0.39570E-06	397593.5	3833422.5	769.7	3.49	4.00	3.25
NO								
L0010338	0	0.39570E-06	397602.1	3833422.5	769.6	3.49	4.00	3.25
NO								
L0010339	0	0.39570E-06	397610.7	3833422.4	769.5	3.49	4.00	3.25
NO								
L0010340	0	0.39570E-06	397619.3	3833422.3	769.4	3.49	4.00	3.25
NO								
L0010341	0	0.39570E-06	397627.9	3833422.3	769.3	3.49	4.00	3.25
NO								
L0010342	0	0.39570E-06	397636.5	3833422.2	769.3	3.49	4.00	3.25
NO								
L0010343	0	0.39570E-06	397645.0	3833422.2	769.3	3.49	4.00	3.25
NO								
L0010344	0	0.39570E-06	397653.6	3833422.1	769.3	3.49	4.00	3.25

NO
L0010345 0 0.39570E-06 397662.2 3833422.1 769.3 3.49 4.00 3.25
NO
L0010346 0 0.39570E-06 397670.8 3833422.0 769.3 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER EMISSION RATE		X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ						
		URBAN EMISSION RATE													
		(GRAMS/SEC)													
		BY													
L0010347	0	0.39570E-06	397679.4	3833422.0	769.3	3.49	4.00	3.25							
NO															
L0010348	0	0.39570E-06	397688.0	3833421.9	769.3	3.49	4.00	3.25							
NO															
L0010349	0	0.39570E-06	397696.6	3833421.8	769.2	3.49	4.00	3.25							
NO															
L0010350	0	0.39570E-06	397705.2	3833421.8	769.1	3.49	4.00	3.25							
NO															
L0010351	0	0.39570E-06	397713.8	3833421.7	769.1	3.49	4.00	3.25							
NO															
L0010352	0	0.39570E-06	397722.4	3833421.7	769.0	3.49	4.00	3.25							
NO															
L0010353	0	0.39570E-06	397730.9	3833421.6	769.0	3.49	4.00	3.25							
NO															
L0010354	0	0.39570E-06	397739.5	3833421.6	769.0	3.49	4.00	3.25							
NO															
L0010355	0	0.39570E-06	397748.1	3833421.5	769.0	3.49	4.00	3.25							
NO															
L0010356	0	0.39570E-06	397756.7	3833421.5	768.9	3.49	4.00	3.25							
NO															
L0010357	0	0.39570E-06	397765.3	3833421.4	768.8	3.49	4.00	3.25							
NO															
L0010358	0	0.39570E-06	397773.9	3833421.3	768.7	3.49	4.00	3.25							
NO															
L0010359	0	0.39570E-06	397782.5	3833421.3	768.6	3.49	4.00	3.25							
NO															
L0010360	0	0.39570E-06	397791.1	3833421.2	768.5	3.49	4.00	3.25							
NO															
L0010361	0	0.39570E-06	397799.7	3833421.2	768.4	3.49	4.00	3.25							
NO															
L0010362	0	0.39570E-06	397808.3	3833421.1	768.4	3.49	4.00	3.25							
NO															
L0010363	0	0.39570E-06	397816.8	3833421.1	768.3	3.49	4.00	3.25							
NO															
L0010364	0	0.39570E-06	397825.4	3833421.0	768.3	3.49	4.00	3.25							
NO															
L0010365	0	0.39570E-06	397834.0	3833421.0	768.3	3.49	4.00	3.25							
NO															
L0010366	0	0.39570E-06	397842.6	3833420.9	768.3	3.49	4.00	3.25							
NO															
L0010367	0	0.39570E-06	397851.2	3833420.9	768.3	3.49	4.00	3.25							

NO								
L0010368	0	0.39570E-06	397859.8	3833420.8	768.3	3.49	4.00	3.25
NO								
L0010369	0	0.39570E-06	397868.4	3833420.7	768.3	3.49	4.00	3.25
NO								
L0010370	0	0.39570E-06	397877.0	3833420.7	768.3	3.49	4.00	3.25
NO								
L0010371	0	0.39570E-06	397885.6	3833420.6	768.3	3.49	4.00	3.25
NO								
L0010372	0	0.39570E-06	397894.2	3833420.6	768.3	3.49	4.00	3.25
NO								
L0010373	0	0.39570E-06	397902.7	3833420.5	768.3	3.49	4.00	3.25
NO								
L0010374	0	0.39570E-06	397911.3	3833420.5	768.4	3.49	4.00	3.25
NO								
L0010375	0	0.39570E-06	397919.9	3833420.4	768.4	3.49	4.00	3.25
NO								
L0010376	0	0.39570E-06	397928.5	3833420.4	768.4	3.49	4.00	3.25
NO								
L0010377	0	0.39570E-06	397937.1	3833420.3	768.4	3.49	4.00	3.25
NO								
L0010378	0	0.39570E-06	397945.7	3833420.2	768.4	3.49	4.00	3.25
NO								
L0010379	0	0.39570E-06	397954.3	3833420.2	768.4	3.49	4.00	3.25
NO								
L0010380	0	0.39570E-06	397962.9	3833420.1	768.4	3.49	4.00	3.25
NO								
L0010381	0	0.39570E-06	397971.5	3833420.1	768.4	3.49	4.00	3.25
NO								
L0010382	0	0.39570E-06	397980.0	3833420.0	768.4	3.49	4.00	3.25
NO								
L0010383	0	0.39570E-06	397988.6	3833420.0	768.4	3.49	4.00	3.25
NO								
L0010384	0	0.39570E-06	397997.2	3833419.9	768.4	3.49	4.00	3.25
NO								
L0010385	0	0.39570E-06	398005.8	3833419.9	768.4	3.49	4.00	3.25
NO								
L0010386	0	0.39570E-06	398014.4	3833419.8	768.4	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0010387	0	0.39570E-06	397233.2	3833204.3	774.2	3.49	4.00	3.25	
NO									
L0010388	0	0.39570E-06	397241.8	3833204.3	774.2	3.49	4.00	3.25	
NO									
L0010389	0	0.39570E-06	397250.4	3833204.2	774.1	3.49	4.00	3.25	
NO									
L0010390	0	0.39570E-06	397259.0	3833204.2	774.0	3.49	4.00	3.25	

NO								
L0010391	0	0.39570E-06	397267.6	3833204.1	773.9	3.49	4.00	3.25
NO								
L0010392	0	0.39570E-06	397276.2	3833204.0	773.8	3.49	4.00	3.25
NO								
L0010393	0	0.39570E-06	397284.8	3833204.0	773.8	3.49	4.00	3.25
NO								
L0010394	0	0.39570E-06	397293.4	3833203.9	773.7	3.49	4.00	3.25
NO								
L0010395	0	0.39570E-06	397302.0	3833203.9	773.6	3.49	4.00	3.25
NO								
L0010396	0	0.39570E-06	397310.5	3833203.8	773.6	3.49	4.00	3.25
NO								
L0010397	0	0.39570E-06	397319.1	3833203.8	773.6	3.49	4.00	3.25
NO								
L0010398	0	0.39570E-06	397327.7	3833203.7	773.6	3.49	4.00	3.25
NO								
L0010399	0	0.39570E-06	397336.3	3833203.7	773.5	3.49	4.00	3.25
NO								
L0010400	0	0.39570E-06	397344.9	3833203.6	773.4	3.49	4.00	3.25
NO								
L0010401	0	0.39570E-06	397353.5	3833203.5	773.4	3.49	4.00	3.25
NO								
L0010402	0	0.39570E-06	397362.1	3833203.5	773.3	3.49	4.00	3.25
NO								
L0010403	0	0.39570E-06	397370.7	3833203.4	773.3	3.49	4.00	3.25
NO								
L0010404	0	0.39570E-06	397379.3	3833203.4	773.3	3.49	4.00	3.25
NO								
L0010405	0	0.39570E-06	397387.9	3833203.3	773.3	3.49	4.00	3.25
NO								
L0010406	0	0.39570E-06	397396.4	3833203.3	773.2	3.49	4.00	3.25
NO								
L0010407	0	0.39570E-06	397405.0	3833203.2	773.1	3.49	4.00	3.25
NO								
L0010408	0	0.39570E-06	397413.6	3833203.2	773.0	3.49	4.00	3.25
NO								
L0010409	0	0.39570E-06	397422.2	3833203.1	773.0	3.49	4.00	3.25
NO								
L0010410	0	0.39570E-06	397430.8	3833203.0	773.0	3.49	4.00	3.25
NO								
L0010411	0	0.39570E-06	397439.4	3833203.0	773.0	3.49	4.00	3.25
NO								
L0010412	0	0.39570E-06	397448.0	3833202.9	773.0	3.49	4.00	3.25
NO								
L0010413	0	0.39570E-06	397456.6	3833202.9	772.9	3.49	4.00	3.25
NO								
L0010414	0	0.39570E-06	397465.2	3833202.8	772.8	3.49	4.00	3.25
NO								
L0010415	0	0.39570E-06	397473.7	3833202.8	772.7	3.49	4.00	3.25
NO								
L0010416	0	0.39570E-06	397482.3	3833202.7	772.6	3.49	4.00	3.25
NO								
L0010417	0	0.39570E-06	397490.9	3833202.7	772.5	3.49	4.00	3.25
NO								
L0010418	0	0.39570E-06	397499.5	3833202.6	772.5	3.49	4.00	3.25
NO								
L0010419	0	0.39570E-06	397508.1	3833202.6	772.4	3.49	4.00	3.25
NO								
L0010420	0	0.39570E-06	397516.7	3833202.5	772.3	3.49	4.00	3.25
NO								
L0010421	0	0.39570E-06	397525.3	3833202.4	772.2	3.49	4.00	3.25
NO								
L0010422	0	0.39570E-06	397533.9	3833202.4	772.1	3.49	4.00	3.25
NO								
L0010423	0	0.39570E-06	397542.5	3833202.3	772.1	3.49	4.00	3.25

NO								
L0010424	0	0.39570E-06	397551.1	3833202.3	772.0	3.49	4.00	3.25
NO								
L0010425	0	0.39570E-06	397559.6	3833202.2	771.9	3.49	4.00	3.25
NO								
L0010426	0	0.39570E-06	397568.2	3833202.2	771.8	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION EMISSION (GRAMS/SEC) BY	RATE RATE (GRAMS/SEC) BY	X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010427	0	0.39570E-06	397576.8	3833202.1	771.6	3.49	4.00	3.25	
NO									
L0010428	0	0.39570E-06	397585.4	3833202.1	771.5	3.49	4.00	3.25	
NO									
L0010429	0	0.39570E-06	397594.0	3833202.0	771.3	3.49	4.00	3.25	
NO									
L0010430	0	0.39570E-06	397602.6	3833201.9	771.2	3.49	4.00	3.25	
NO									
L0010431	0	0.39570E-06	397611.2	3833201.9	771.2	3.49	4.00	3.25	
NO									
L0010432	0	0.39570E-06	397619.8	3833201.8	771.2	3.49	4.00	3.25	
NO									
L0010433	0	0.39570E-06	397628.4	3833201.8	771.1	3.49	4.00	3.25	
NO									
L0010434	0	0.39570E-06	397637.0	3833201.7	771.1	3.49	4.00	3.25	
NO									
L0010435	0	0.39570E-06	397645.5	3833201.7	771.0	3.49	4.00	3.25	
NO									
L0010436	0	0.39570E-06	397654.1	3833201.6	770.9	3.49	4.00	3.25	
NO									
L0010437	0	0.39570E-06	397662.7	3833201.6	770.9	3.49	4.00	3.25	
NO									
L0010438	0	0.39570E-06	397671.3	3833201.5	770.9	3.49	4.00	3.25	
NO									
L0010439	0	0.39570E-06	397679.9	3833201.4	770.9	3.49	4.00	3.25	
NO									
L0010440	0	0.39570E-06	397688.5	3833201.4	770.9	3.49	4.00	3.25	
NO									
L0010441	0	0.39570E-06	397697.1	3833201.3	770.9	3.49	4.00	3.25	
NO									
L0010442	0	0.39570E-06	397705.7	3833201.3	770.9	3.49	4.00	3.25	
NO									
L0010443	0	0.39570E-06	397714.3	3833201.2	770.9	3.49	4.00	3.25	
NO									
L0010444	0	0.39570E-06	397722.9	3833201.2	770.9	3.49	4.00	3.25	
NO									
L0010445	0	0.39570E-06	397731.4	3833201.1	770.9	3.49	4.00	3.25	
NO									
L0010446	0	0.39570E-06	397740.0	3833201.1	770.9	3.49	4.00	3.25	

NO								
L0010447	0	0.39570E-06	397748.6	3833201.0	770.9	3.49	4.00	3.25
NO								
L0010448	0	0.39570E-06	397757.2	3833200.9	770.8	3.49	4.00	3.25
NO								
L0010449	0	0.39570E-06	397765.8	3833200.9	770.7	3.49	4.00	3.25
NO								
L0010450	0	0.39570E-06	397774.4	3833200.8	770.6	3.49	4.00	3.25
NO								
L0010451	0	0.39570E-06	397783.0	3833200.8	770.6	3.49	4.00	3.25
NO								
L0010452	0	0.39570E-06	397791.6	3833200.7	770.6	3.49	4.00	3.25
NO								
L0010453	0	0.39570E-06	397800.2	3833200.7	770.6	3.49	4.00	3.25
NO								
L0010454	0	0.39570E-06	397808.8	3833200.6	770.6	3.49	4.00	3.25
NO								
L0010455	0	0.39570E-06	397817.3	3833200.6	770.5	3.49	4.00	3.25
NO								
L0010456	0	0.39570E-06	397825.9	3833200.5	770.4	3.49	4.00	3.25
NO								
L0010457	0	0.39570E-06	397834.5	3833200.4	770.3	3.49	4.00	3.25
NO								
L0010458	0	0.39570E-06	397843.1	3833200.4	770.3	3.49	4.00	3.25
NO								
L0010459	0	0.39570E-06	397851.7	3833200.3	770.3	3.49	4.00	3.25
NO								
L0010460	0	0.39570E-06	397860.3	3833200.3	770.2	3.49	4.00	3.25
NO								
L0010461	0	0.39570E-06	397868.9	3833200.2	770.2	3.49	4.00	3.25
NO								
L0010462	0	0.39570E-06	397877.5	3833200.2	770.2	3.49	4.00	3.25
NO								
L0010463	0	0.39570E-06	397886.1	3833200.1	770.1	3.49	4.00	3.25
NO								
L0010464	0	0.39570E-06	397894.7	3833200.1	770.0	3.49	4.00	3.25
NO								
L0010465	0	0.39570E-06	397903.2	3833200.0	770.0	3.49	4.00	3.25
NO								
L0010466	0	0.39570E-06	397911.8	3833199.9	770.0	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0010467				0	0.39570E-06	397920.4	3833199.9	769.9	3.49	4.00	3.25
NO											
L0010468				0	0.39570E-06	397929.0	3833199.8	769.9	3.49	4.00	3.25
NO											
L0010469				0	0.39570E-06	397937.6	3833199.8	769.9	3.49	4.00	3.25

NO								
L0010470	0	0.39570E-06	397946.2	3833199.7	769.8	3.49	4.00	3.25
NO								
L0010471	0	0.39570E-06	397954.8	3833199.7	769.7	3.49	4.00	3.25
NO								
L0010472	0	0.39570E-06	397963.4	3833199.6	769.6	3.49	4.00	3.25
NO								
L0010473	0	0.39570E-06	397972.0	3833199.6	769.6	3.49	4.00	3.25
NO								
L0010474	0	0.39570E-06	397980.5	3833199.5	769.5	3.49	4.00	3.25
NO								
L0010475	0	0.39570E-06	397989.1	3833199.4	769.4	3.49	4.00	3.25
NO								
L0010476	0	0.39570E-06	397997.7	3833199.4	769.4	3.49	4.00	3.25
NO								
L0010477	0	0.39570E-06	398006.3	3833199.3	769.4	3.49	4.00	3.25
NO								
L0010478	0	0.19690E-06	396900.5	3833427.8	775.2	3.49	4.00	3.25
NO								
L0010479	0	0.19690E-06	396909.1	3833427.7	775.1	3.49	4.00	3.25
NO								
L0010480	0	0.19690E-06	396917.7	3833427.6	775.1	3.49	4.00	3.25
NO								
L0010481	0	0.19690E-06	396926.3	3833427.5	775.0	3.49	4.00	3.25
NO								
L0010482	0	0.19690E-06	396934.9	3833427.3	775.0	3.49	4.00	3.25
NO								
L0010483	0	0.19690E-06	396943.5	3833427.2	775.0	3.49	4.00	3.25
NO								
L0010484	0	0.19690E-06	396952.1	3833427.1	774.9	3.49	4.00	3.25
NO								
L0010485	0	0.19690E-06	396960.6	3833427.0	774.9	3.49	4.00	3.25
NO								
L0010486	0	0.19690E-06	396969.2	3833426.9	774.8	3.49	4.00	3.25
NO								
L0010487	0	0.19690E-06	396977.8	3833426.8	774.7	3.49	4.00	3.25
NO								
L0010488	0	0.19690E-06	396986.4	3833426.7	774.6	3.49	4.00	3.25
NO								
L0010489	0	0.19690E-06	396995.0	3833426.6	774.5	3.49	4.00	3.25
NO								
L0010490	0	0.19690E-06	397003.6	3833426.4	774.5	3.49	4.00	3.25
NO								
L0010491	0	0.19690E-06	397012.2	3833426.3	774.4	3.49	4.00	3.25
NO								
L0010492	0	0.19690E-06	397020.8	3833426.2	774.4	3.49	4.00	3.25
NO								
L0010493	0	0.19690E-06	397029.4	3833426.1	774.4	3.49	4.00	3.25
NO								
L0010494	0	0.19690E-06	397037.9	3833426.0	774.3	3.49	4.00	3.25
NO								
L0010495	0	0.19690E-06	397046.5	3833425.9	774.3	3.49	4.00	3.25
NO								
L0010496	0	0.19690E-06	397055.1	3833425.8	774.2	3.49	4.00	3.25
NO								
L0010497	0	0.19690E-06	397063.7	3833425.7	774.1	3.49	4.00	3.25
NO								
L0010498	0	0.19690E-06	397072.3	3833425.5	774.1	3.49	4.00	3.25
NO								
L0010499	0	0.19690E-06	397080.9	3833425.4	774.0	3.49	4.00	3.25
NO								
L0010500	0	0.19690E-06	397089.5	3833425.3	773.9	3.49	4.00	3.25
NO								
L0010501	0	0.19690E-06	397098.1	3833425.2	773.9	3.49	4.00	3.25
NO								
L0010502	0	0.19690E-06	397106.7	3833425.1	773.8	3.49	4.00	3.25

NO
L0010503 0 0.19690E-06 397115.2 3833425.0 773.8 3.49 4.00 3.25
NO
L0010504 0 0.19690E-06 397123.8 3833424.9 773.8 3.49 4.00 3.25
NO
L0010505 0 0.19690E-06 397132.4 3833424.8 773.7 3.49 4.00 3.25
NO
L0010506 0 0.19690E-06 397141.0 3833424.6 773.6 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0010507	0	0.19690E-06	397149.6	3833424.5	773.6	3.49	4.00	3.25
NO								
L0010508	0	0.19690E-06	397158.2	3833424.4	773.6	3.49	4.00	3.25
NO								
L0010509	0	0.19690E-06	397166.8	3833424.3	773.5	3.49	4.00	3.25
NO								
L0010510	0	0.19690E-06	397175.4	3833424.2	773.5	3.49	4.00	3.25
NO								
L0010511	0	0.19690E-06	397184.0	3833424.1	773.4	3.49	4.00	3.25
NO								
L0010512	0	0.19690E-06	397192.6	3833424.0	773.4	3.49	4.00	3.25
NO								
L0010513	0	0.19690E-06	397201.1	3833423.8	773.3	3.49	4.00	3.25
NO								
L0010514	0	0.19690E-06	396888.4	3833205.3	776.5	3.49	4.00	3.25
NO								
L0010515	0	0.19690E-06	396897.0	3833205.2	776.5	3.49	4.00	3.25
NO								
L0010516	0	0.19690E-06	396905.6	3833205.1	776.4	3.49	4.00	3.25
NO								
L0010517	0	0.19690E-06	396914.2	3833205.0	776.3	3.49	4.00	3.25
NO								
L0010518	0	0.19690E-06	396922.7	3833204.9	776.2	3.49	4.00	3.25
NO								
L0010519	0	0.19690E-06	396931.3	3833204.7	776.1	3.49	4.00	3.25
NO								
L0010520	0	0.19690E-06	396939.9	3833204.6	776.0	3.49	4.00	3.25
NO								
L0010521	0	0.19690E-06	396948.5	3833204.5	776.0	3.49	4.00	3.25
NO								
L0010522	0	0.19690E-06	396957.1	3833204.4	776.0	3.49	4.00	3.25
NO								
L0010523	0	0.19690E-06	396965.7	3833204.3	776.0	3.49	4.00	3.25
NO								
L0010524	0	0.19690E-06	396974.3	3833204.2	776.0	3.49	4.00	3.25
NO								
L0010525	0	0.19690E-06	396982.9	3833204.1	775.9	3.49	4.00	3.25

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

[illegible]

L0010547	0	0.19690E-06	397171.8	3833201.6	774.5	3.49	4.00	3.25
NO								
L0010548	0	0.19690E-06	397180.4	3833201.5	774.5	3.49	4.00	3.25

NO								
L0010549	0	0.19690E-06	397189.0	3833201.4	774.4	3.49	4.00	3.25
NO								
L0010550	0	0.11730E-05	398057.5	3834323.1	763.5	3.49	4.00	3.25
NO								
L0010551	0	0.11730E-05	398057.2	3834314.5	763.4	3.49	4.00	3.25
NO								
L0010552	0	0.11730E-05	398057.0	3834305.9	763.4	3.49	4.00	3.25
NO								
L0010553	0	0.11730E-05	398056.7	3834297.3	763.4	3.49	4.00	3.25
NO								
L0010554	0	0.11730E-05	398056.5	3834288.8	763.4	3.49	4.00	3.25
NO								
L0010555	0	0.11730E-05	398056.2	3834280.2	763.4	3.49	4.00	3.25
NO								
L0010556	0	0.11730E-05	398056.0	3834271.6	763.3	3.49	4.00	3.25
NO								
L0010557	0	0.11730E-05	398055.8	3834263.0	763.3	3.49	4.00	3.25
NO								
L0010558	0	0.11730E-05	398055.5	3834254.4	763.2	3.49	4.00	3.25
NO								
L0010559	0	0.11730E-05	398055.3	3834245.8	763.2	3.49	4.00	3.25
NO								
L0010560	0	0.11730E-05	398055.0	3834237.2	763.2	3.49	4.00	3.25
NO								
L0010561	0	0.11730E-05	398054.8	3834228.7	763.3	3.49	4.00	3.25
NO								
L0010562	0	0.11730E-05	398054.5	3834220.1	763.3	3.49	4.00	3.25
NO								
L0010563	0	0.11730E-05	398054.3	3834211.5	763.4	3.49	4.00	3.25
NO								
L0010564	0	0.11730E-05	398054.1	3834202.9	763.5	3.49	4.00	3.25
NO								
L0010565	0	0.11730E-05	398053.8	3834194.3	763.5	3.49	4.00	3.25
NO								
L0010566	0	0.11730E-05	398053.6	3834185.7	763.5	3.49	4.00	3.25
NO								
L0010567	0	0.11730E-05	398053.3	3834177.1	763.5	3.49	4.00	3.25
NO								
L0010568	0	0.11730E-05	398053.1	3834168.5	763.5	3.49	4.00	3.25
NO								
L0010569	0	0.11730E-05	398052.8	3834160.0	763.6	3.49	4.00	3.25
NO								
L0010570	0	0.11730E-05	398052.6	3834151.4	763.7	3.49	4.00	3.25
NO								
L0010571	0	0.11730E-05	398052.4	3834142.8	763.8	3.49	4.00	3.25
NO								
L0010572	0	0.11730E-05	398052.1	3834134.2	763.9	3.49	4.00	3.25
NO								
L0010573	0	0.11730E-05	398051.9	3834125.6	764.1	3.49	4.00	3.25
NO								
L0010574	0	0.11730E-05	398051.6	3834117.0	764.2	3.49	4.00	3.25
NO								
L0010575	0	0.11730E-05	398051.4	3834108.4	764.4	3.49	4.00	3.25
NO								
L0010576	0	0.11730E-05	398051.1	3834099.9	764.6	3.49	4.00	3.25
NO								
L0010577	0	0.11730E-05	398050.9	3834091.3	764.8	3.49	4.00	3.25
NO								
L0010578	0	0.11730E-05	398050.7	3834082.7	764.9	3.49	4.00	3.25
NO								
L0010579	0	0.11730E-05	398050.4	3834074.1	765.1	3.49	4.00	3.25
NO								
L0010580	0	0.11730E-05	398050.2	3834065.5	765.2	3.49	4.00	3.25
NO								
L0010581	0	0.11730E-05	398049.9	3834056.9	765.2	3.49	4.00	3.25

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Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                  ***
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*** MODELOPTs:      RegDEFAULT  CONC  ELEV  RURAL  ADJ_U*
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NUMBER		EMISSION RATE		BASE		RELEASE	INIT.	INIT.
URBAN		EMISSION RATE						
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR VARY							
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						

L0010587 NO	0	0.11730E-05	398048.5	3834005.4	766.1	3.49	4.00	3.25
L0010588 NO	0	0.11730E-05	398048.2	3833996.8	766.1	3.49	4.00	3.25
L0010589 NO	0	0.11730E-05	398048.0	3833988.2	766.2	3.49	4.00	3.25
L0010590 NO	0	0.11730E-05	398047.8	3833979.6	766.3	3.49	4.00	3.25
L0010591 NO	0	0.11730E-05	398047.5	3833971.1	766.4	3.49	4.00	3.25
L0010592 NO	0	0.11730E-05	398047.3	3833962.5	766.5	3.49	4.00	3.25
L0010593 NO	0	0.11730E-05	398047.0	3833953.9	766.5	3.49	4.00	3.25
L0010594 NO	0	0.11730E-05	398046.8	3833945.3	766.5	3.49	4.00	3.25
L0010595 NO	0	0.11730E-05	398046.5	3833936.7	766.6	3.49	4.00	3.25
L0010596 NO	0	0.11730E-05	398046.3	3833928.1	766.6	3.49	4.00	3.25
L0010597 NO	0	0.11730E-05	398046.1	3833919.5	766.6	3.49	4.00	3.25
L0010598 NO	0	0.11730E-05	398045.8	3833911.0	766.7	3.49	4.00	3.25
L0010599 NO	0	0.11730E-05	398045.6	3833902.4	766.8	3.49	4.00	3.25
L0010600 NO	0	0.11730E-05	398045.3	3833893.8	766.9	3.49	4.00	3.25
L0010601 NO	0	0.11730E-05	398045.1	3833885.2	767.0	3.49	4.00	3.25
L0010602 NO	0	0.11730E-05	398044.8	3833876.6	767.1	3.49	4.00	3.25
L0010603 NO	0	0.11730E-05	398044.6	3833868.0	767.2	3.49	4.00	3.25
L0010604	0	0.11730E-05	398044.4	3833859.4	767.2	3.49	4.00	3.25

NO								
L0010605	0	0.11730E-05	398044.1	3833850.8	767.3	3.49	4.00	3.25
NO								
L0010606	0	0.11730E-05	398043.9	3833842.3	767.4	3.49	4.00	3.25
NO								
L0010607	0	0.11730E-05	398043.6	3833833.7	767.5	3.49	4.00	3.25
NO								
L0010608	0	0.11730E-05	398043.4	3833825.1	767.6	3.49	4.00	3.25
NO								
L0010609	0	0.11730E-05	398043.1	3833816.5	767.7	3.49	4.00	3.25
NO								
L0010610	0	0.11730E-05	398042.9	3833807.9	767.8	3.49	4.00	3.25
NO								
L0010611	0	0.11730E-05	398042.7	3833799.3	767.9	3.49	4.00	3.25
NO								
L0010612	0	0.11730E-05	398042.4	3833790.7	767.9	3.49	4.00	3.25
NO								
L0010613	0	0.11730E-05	398042.2	3833782.2	767.9	3.49	4.00	3.25
NO								
L0010614	0	0.11730E-05	398041.9	3833773.6	767.9	3.49	4.00	3.25
NO								
L0010615	0	0.11730E-05	398041.7	3833765.0	767.9	3.49	4.00	3.25
NO								
L0010616	0	0.11730E-05	398041.4	3833756.4	767.9	3.49	4.00	3.25
NO								
L0010617	0	0.11730E-05	398041.2	3833747.8	767.9	3.49	4.00	3.25
NO								
L0010618	0	0.11730E-05	398041.0	3833739.2	767.9	3.49	4.00	3.25
NO								
L0010619	0	0.11730E-05	398040.7	3833730.6	767.9	3.49	4.00	3.25
NO								
L0010620	0	0.11730E-05	398040.5	3833722.0	767.9	3.49	4.00	3.25
NO								
L0010621	0	0.11730E-05	398040.2	3833713.5	767.9	3.49	4.00	3.25
NO								
L0010622	0	0.11730E-05	398040.0	3833704.9	767.8	3.49	4.00	3.25
NO								
L0010623	0	0.11730E-05	398039.7	3833696.3	767.8	3.49	4.00	3.25
NO								
L0010624	0	0.11730E-05	398039.5	3833687.7	767.7	3.49	4.00	3.25
NO								
L0010625	0	0.11730E-05	398039.3	3833679.1	767.7	3.49	4.00	3.25
NO								
L0010626	0	0.11730E-05	398039.0	3833670.5	767.7	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0010627	0	0.11730E-05	398038.8	3833661.9	767.7	3.49	4.00	3.25	

NO								
L0010628	0	0.11730E-05	398038.5	3833653.4	767.6	3.49	4.00	3.25
NO								
L0010629	0	0.11730E-05	398038.3	3833644.8	767.4	3.49	4.00	3.25
NO								
L0010630	0	0.11730E-05	398038.0	3833636.2	767.2	3.49	4.00	3.25
NO								
L0010631	0	0.11730E-05	398037.8	3833627.6	767.0	3.49	4.00	3.25
NO								
L0010632	0	0.11730E-05	398037.6	3833619.0	766.9	3.49	4.00	3.25
NO								
L0010633	0	0.11730E-05	398037.3	3833610.4	766.8	3.49	4.00	3.25
NO								
L0010634	0	0.11730E-05	398037.1	3833601.8	766.7	3.49	4.00	3.25
NO								
L0010635	0	0.11730E-05	398036.8	3833593.2	766.5	3.49	4.00	3.25
NO								
L0010636	0	0.11730E-05	398036.6	3833584.7	766.5	3.49	4.00	3.25
NO								
L0010637	0	0.11730E-05	398036.3	3833576.1	766.4	3.49	4.00	3.25
NO								
L0010638	0	0.11730E-05	398036.1	3833567.5	766.3	3.49	4.00	3.25
NO								
L0010639	0	0.11730E-05	398035.9	3833558.9	766.3	3.49	4.00	3.25
NO								
L0010640	0	0.11730E-05	398035.6	3833550.3	766.3	3.49	4.00	3.25
NO								
L0010641	0	0.11730E-05	398035.4	3833541.7	766.3	3.49	4.00	3.25
NO								
L0010642	0	0.11730E-05	398035.1	3833533.1	766.3	3.49	4.00	3.25
NO								
L0010643	0	0.11730E-05	398034.9	3833524.6	766.4	3.49	4.00	3.25
NO								
L0010644	0	0.11730E-05	398034.6	3833516.0	766.6	3.49	4.00	3.25
NO								
L0010645	0	0.11730E-05	398034.4	3833507.4	766.7	3.49	4.00	3.25
NO								
L0010646	0	0.11730E-05	398034.2	3833498.8	767.0	3.49	4.00	3.25
NO								
L0010647	0	0.11730E-05	398033.9	3833490.2	767.4	3.49	4.00	3.25
NO								
L0010648	0	0.11730E-05	398033.7	3833481.6	767.8	3.49	4.00	3.25
NO								
L0010649	0	0.11730E-05	398033.4	3833473.0	768.1	3.49	4.00	3.25
NO								
L0010650	0	0.11730E-05	398033.2	3833464.5	768.2	3.49	4.00	3.25
NO								
L0010651	0	0.11730E-05	398032.9	3833455.9	768.3	3.49	4.00	3.25
NO								
L0010652	0	0.11730E-05	398032.7	3833447.3	768.4	3.49	4.00	3.25
NO								
L0010653	0	0.11730E-05	398032.4	3833438.7	768.4	3.49	4.00	3.25
NO								
L0010654	0	0.11730E-05	398032.0	3833430.1	768.3	3.49	4.00	3.25
NO								
L0010655	0	0.11730E-05	398031.7	3833421.5	768.3	3.49	4.00	3.25
NO								
L0010656	0	0.11730E-05	398031.3	3833412.9	768.3	3.49	4.00	3.25
NO								
L0010657	0	0.11730E-05	398030.9	3833404.4	768.3	3.49	4.00	3.25
NO								
L0010658	0	0.11730E-05	398030.5	3833395.8	768.3	3.49	4.00	3.25
NO								
L0010659	0	0.11730E-05	398030.2	3833387.2	768.3	3.49	4.00	3.25
NO								
L0010660	0	0.11730E-05	398029.8	3833378.6	768.2	3.49	4.00	3.25

NO
L0010661 0 0.11730E-05 398029.4 3833370.0 768.1 3.49 4.00 3.25
NO
L0010662 0 0.11730E-05 398029.1 3833361.5 768.0 3.49 4.00 3.25
NO
L0010663 0 0.11730E-05 398028.7 3833352.9 768.0 3.49 4.00 3.25
NO
L0010664 0 0.11730E-05 398028.3 3833344.3 768.0 3.49 4.00 3.25
NO
L0010665 0 0.11730E-05 398028.0 3833335.7 768.0 3.49 4.00 3.25
NO
L0010666 0 0.11730E-05 398027.6 3833327.1 768.0 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010667	0	0.11730E-05	398027.2	3833318.5	768.1	3.49	4.00	3.25
NO								
L0010668	0	0.11730E-05	398026.8	3833310.0	768.2	3.49	4.00	3.25
NO								
L0010669	0	0.11730E-05	398026.5	3833301.4	768.3	3.49	4.00	3.25
NO								
L0010670	0	0.11730E-05	398026.1	3833292.8	768.4	3.49	4.00	3.25
NO								
L0010671	0	0.11730E-05	398025.7	3833284.2	768.5	3.49	4.00	3.25
NO								
L0010672	0	0.11730E-05	398025.4	3833275.6	768.5	3.49	4.00	3.25
NO								
L0010673	0	0.11730E-05	398025.0	3833267.1	768.6	3.49	4.00	3.25
NO								
L0010674	0	0.11730E-05	398024.6	3833258.5	768.7	3.49	4.00	3.25
NO								
L0010675	0	0.11730E-05	398024.3	3833249.9	768.8	3.49	4.00	3.25
NO								
L0010676	0	0.11730E-05	398023.9	3833241.3	768.9	3.49	4.00	3.25
NO								
L0010677	0	0.11730E-05	398023.5	3833232.7	769.0	3.49	4.00	3.25
NO								
L0010678	0	0.11730E-05	398023.2	3833224.1	769.1	3.49	4.00	3.25
NO								
L0010679	0	0.11730E-05	398022.8	3833215.6	769.2	3.49	4.00	3.25
NO								
L0010680	0	0.11730E-05	398022.4	3833207.0	769.3	3.49	4.00	3.25
NO								
L0010681	0	0.11730E-05	398022.0	3833198.4	769.4	3.49	4.00	3.25
NO								
L0010682	0	0.63440E-06	397046.2	3834327.9	769.4	3.49	4.00	3.25
NO								
L0010683	0	0.63440E-06	397046.1	3834319.3	769.4	3.49	4.00	3.25

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                      10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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

.....

L0010707 NO	0	0.63440E-06	397042.8	3834113.1	770.4	3.49	4.00	3.25
L0010708 NO	0	0.63440E-06	397042.7	3834104.6	770.4	3.49	4.00	3.25
L0010709 NO	0	0.63440E-06	397042.5	3834096.0	770.4	3.49	4.00	3.25
L0010710 NO	0	0.63440E-06	397042.4	3834087.4	770.5	3.49	4.00	3.25
L0010711 NO	0	0.63440E-06	397042.3	3834078.8	770.5	3.49	4.00	3.25
L0010712 NO	0	0.63440E-06	397042.1	3834070.2	770.6	3.49	4.00	3.25
L0010713 NO	0	0.63440E-06	397042.0	3834061.6	770.6	3.49	4.00	3.25
L0010714 NO	0	0.63440E-06	397041.9	3834053.0	770.7	3.49	4.00	3.25
L0010715 NO	0	0.63440E-06	397041.7	3834044.4	770.7	3.49	4.00	3.25
L0010716 NO	0	0.63440E-06	397041.6	3834035.8	770.8	3.49	4.00	3.25
L0010717 NO	0	0.63440E-06	397041.5	3834027.3	770.8	3.49	4.00	3.25
L0010718 NO	0	0.63440E-06	397041.3	3834018.7	770.8	3.49	4.00	3.25
L0010719 NO	0	0.63440E-06	397041.2	3834010.1	770.9	3.49	4.00	3.25
L0010720 NO	0	0.63440E-06	397041.0	3834001.5	770.9	3.49	4.00	3.25
L0010721 NO	0	0.63440E-06	397040.9	3833992.9	771.0	3.49	4.00	3.25
L0010722 NO	0	0.63440E-06	397040.8	3833984.3	771.0	3.49	4.00	3.25
L0010723 NO	0	0.63440E-06	397040.6	3833975.7	771.1	3.49	4.00	3.25
L0010724 NO	0	0.63440E-06	397040.5	3833967.1	771.1	3.49	4.00	3.25
L0010725 NO	0	0.63440E-06	397040.4	3833958.5	771.1	3.49	4.00	3.25
L0010726 NO	0	0.63440E-06	397040.2	3833950.0	771.2	3.49	4.00	3.25
L0010727 NO	0	0.63440E-06	397040.1	3833941.4	771.2	3.49	4.00	3.25
L0010728 NO	0	0.63440E-06	397040.0	3833932.8	771.3	3.49	4.00	3.25
L0010729 NO	0	0.63440E-06	397039.8	3833924.2	771.4	3.49	4.00	3.25
L0010730 NO	0	0.63440E-06	397039.7	3833915.6	771.4	3.49	4.00	3.25
L0010731 NO	0	0.63440E-06	397039.6	3833907.0	771.5	3.49	4.00	3.25
L0010732 NO	0	0.63440E-06	397039.4	3833898.4	771.6	3.49	4.00	3.25
L0010733 NO	0	0.63440E-06	397039.3	3833889.8	771.7	3.49	4.00	3.25
L0010734 NO	0	0.63440E-06	397039.1	3833881.2	771.7	3.49	4.00	3.25
L0010735 NO	0	0.63440E-06	397039.0	3833872.7	771.7	3.49	4.00	3.25
L0010736 NO	0	0.63440E-06	397038.9	3833864.1	771.8	3.49	4.00	3.25
L0010737 NO	0	0.63440E-06	397038.7	3833855.5	771.8	3.49	4.00	3.25
L0010738 NO	0	0.63440E-06	397038.6	3833846.9	771.9	3.49	4.00	3.25
L0010739	0	0.63440E-06	397038.5	3833838.3	771.9	3.49	4.00	3.25

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Ops\14267 Ops. ***                10/18/23  
*** AERMET - VERSION 21112 ***  
***                                *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

NUMBER EMISSION RATE			BASE		RELEASE	INIT.	INIT.	
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR VARY	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
ID	CATS.							
(METERS)		BY						
L0010747	0	0.63440E-06	397037.4	3833769.6	772.4	3.49	4.00	3.25
NO								
L0010748	0	0.63440E-06	397037.2	3833761.0	772.5	3.49	4.00	3.25
NO								
L0010749	0	0.63440E-06	397037.1	3833752.4	772.5	3.49	4.00	3.25
NO								
L0010750	0	0.63440E-06	397037.0	3833743.8	772.6	3.49	4.00	3.25
NO								
L0010751	0	0.63440E-06	397036.8	3833735.2	772.7	3.49	4.00	3.25
NO								
L0010752	0	0.63440E-06	397036.7	3833726.6	772.8	3.49	4.00	3.25
NO								
L0010753	0	0.63440E-06	397036.6	3833718.1	772.9	3.49	4.00	3.25
NO								
L0010754	0	0.63440E-06	397036.4	3833709.5	772.9	3.49	4.00	3.25
NO								
L0010755	0	0.63440E-06	397036.3	3833700.9	772.9	3.49	4.00	3.25
NO								
L0010756	0	0.63440E-06	397036.2	3833692.3	773.0	3.49	4.00	3.25
NO								
L0010757	0	0.63440E-06	397036.0	3833683.7	773.0	3.49	4.00	3.25
NO								
L0010758	0	0.63440E-06	397035.9	3833675.1	773.1	3.49	4.00	3.25
NO								
L0010759	0	0.63440E-06	397035.8	3833666.5	773.1	3.49	4.00	3.25
NO								
L0010760	0	0.63440E-06	397035.6	3833657.9	773.2	3.49	4.00	3.25
NO								
L0010761	0	0.63440E-06	397035.5	3833649.3	773.2	3.49	4.00	3.25
NO								
L0010762	0	0.63440E-06	397035.3	3833640.8	773.2	3.49	4.00	3.25

NO								
L0010763	0	0.63440E-06	397035.2	3833632.2	773.3	3.49	4.00	3.25
NO								
L0010764	0	0.63440E-06	397035.1	3833623.6	773.3	3.49	4.00	3.25
NO								
L0010765	0	0.63440E-06	397034.9	3833615.0	773.4	3.49	4.00	3.25
NO								
L0010766	0	0.63440E-06	397034.8	3833606.4	773.4	3.49	4.00	3.25
NO								
L0010767	0	0.63440E-06	397034.7	3833597.8	773.5	3.49	4.00	3.25
NO								
L0010768	0	0.63440E-06	397034.5	3833589.2	773.5	3.49	4.00	3.25
NO								
L0010769	0	0.63440E-06	397034.4	3833580.6	773.6	3.49	4.00	3.25
NO								
L0010770	0	0.63440E-06	397034.3	3833572.0	773.6	3.49	4.00	3.25
NO								
L0010771	0	0.63440E-06	397034.1	3833563.5	773.6	3.49	4.00	3.25
NO								
L0010772	0	0.63440E-06	397034.0	3833554.9	773.7	3.49	4.00	3.25
NO								
L0010773	0	0.63440E-06	397033.9	3833546.3	773.8	3.49	4.00	3.25
NO								
L0010774	0	0.63440E-06	397033.7	3833537.7	773.8	3.49	4.00	3.25
NO								
L0010775	0	0.63440E-06	397033.6	3833529.1	773.8	3.49	4.00	3.25
NO								
L0010776	0	0.63440E-06	397033.5	3833520.5	773.9	3.49	4.00	3.25
NO								
L0010777	0	0.63440E-06	397033.3	3833511.9	773.9	3.49	4.00	3.25
NO								
L0010778	0	0.63440E-06	397033.2	3833503.3	773.9	3.49	4.00	3.25
NO								
L0010779	0	0.63440E-06	397041.3	3833502.8	773.9	3.49	4.00	3.25
NO								
L0010780	0	0.63440E-06	397049.9	3833502.8	773.9	3.49	4.00	3.25
NO								
L0010781	0	0.63440E-06	397058.5	3833502.7	773.9	3.49	4.00	3.25
NO								
L0010782	0	0.63440E-06	397067.1	3833502.7	773.8	3.49	4.00	3.25
NO								
L0010783	0	0.63440E-06	397075.7	3833502.6	773.7	3.49	4.00	3.25
NO								
L0010784	0	0.63440E-06	397084.3	3833502.6	773.7	3.49	4.00	3.25
NO								
L0010785	0	0.63440E-06	397092.9	3833502.5	773.6	3.49	4.00	3.25
NO								
L0010786	0	0.63440E-06	397101.4	3833502.4	773.5	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0010787	0	0.63440E-06	397110.0	3833502.4	773.4	3.49	4.00	3.25
NO								
L0010788	0	0.63440E-06	397118.6	3833502.3	773.3	3.49	4.00	3.25
NO								
L0010789	0	0.63440E-06	397127.2	3833502.3	773.3	3.49	4.00	3.25
NO								
L0010790	0	0.63440E-06	397135.8	3833502.2	773.3	3.49	4.00	3.25
NO								
L0010791	0	0.63440E-06	397144.4	3833502.2	773.3	3.49	4.00	3.25
NO								
L0010792	0	0.63440E-06	397153.0	3833502.1	773.2	3.49	4.00	3.25
NO								
L0010793	0	0.63440E-06	397161.6	3833502.1	773.1	3.49	4.00	3.25
NO								
L0010794	0	0.63440E-06	397170.2	3833502.0	773.1	3.49	4.00	3.25
NO								
L0010795	0	0.63440E-06	397178.8	3833502.0	773.0	3.49	4.00	3.25
NO								
L0010796	0	0.63440E-06	397187.3	3833501.9	772.9	3.49	4.00	3.25
NO								
L0010797	0	0.63440E-06	397195.9	3833501.8	772.8	3.49	4.00	3.25
NO								
L0010798	0	0.63440E-06	397204.5	3833501.8	772.8	3.49	4.00	3.25
NO								
L0010799	0	0.63440E-06	397213.1	3833501.7	772.7	3.49	4.00	3.25
NO								
L0010800	0	0.63440E-06	397219.9	3833500.0	772.7	3.49	4.00	3.25
NO								
L0010801	0	0.63440E-06	397219.7	3833491.4	772.8	3.49	4.00	3.25
NO								
L0010802	0	0.63440E-06	397219.5	3833482.8	772.8	3.49	4.00	3.25
NO								
L0010803	0	0.63440E-06	397219.3	3833474.2	772.9	3.49	4.00	3.25
NO								
L0010804	0	0.63440E-06	397219.1	3833465.6	772.9	3.49	4.00	3.25
NO								
L0010805	0	0.63440E-06	397218.9	3833457.0	772.9	3.49	4.00	3.25
NO								
L0010806	0	0.63440E-06	397218.7	3833448.4	773.0	3.49	4.00	3.25
NO								
L0010807	0	0.63440E-06	397218.5	3833439.8	773.0	3.49	4.00	3.25
NO								
L0010808	0	0.63440E-06	397218.3	3833431.3	773.1	3.49	4.00	3.25
NO								
L0010809	0	0.63440E-06	397218.1	3833422.7	773.1	3.49	4.00	3.25
NO								
L0010810	0	0.63440E-06	397217.9	3833414.1	773.2	3.49	4.00	3.25
NO								
L0010811	0	0.63440E-06	397217.7	3833405.5	773.2	3.49	4.00	3.25
NO								
L0010812	0	0.63440E-06	397217.5	3833396.9	773.2	3.49	4.00	3.25
NO								
L0010813	0	0.63440E-06	397217.3	3833388.3	773.3	3.49	4.00	3.25
NO								
L0010814	0	0.63440E-06	397217.1	3833379.7	773.3	3.49	4.00	3.25
NO								
L0010815	0	0.63440E-06	397216.9	3833371.1	773.4	3.49	4.00	3.25
NO								
L0010816	0	0.63440E-06	397216.7	3833362.6	773.5	3.49	4.00	3.25
NO								
L0010817	0	0.63440E-06	397216.5	3833354.0	773.5	3.49	4.00	3.25
NO								
L0010818	0	0.63440E-06	397216.3	3833345.4	773.5	3.49	4.00	3.25

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

L0010827	0	0.63440E-06	397214.5	3833268.1	773.9	3.49	4.00	3.25
NO								
L0010828	0	0.63440E-06	397214.2	3833259.5	773.9	3.49	4.00	3.25
NO								
L0010829	0	0.63440E-06	397214.0	3833250.9	774.0	3.49	4.00	3.25
NO								
L0010830	0	0.63440E-06	397213.8	3833242.3	774.1	3.49	4.00	3.25
NO								
L0010831	0	0.63440E-06	397213.6	3833233.7	774.1	3.49	4.00	3.25
NO								
L0010832	0	0.63440E-06	397213.4	3833225.2	774.2	3.49	4.00	3.25
NO								
L0010833	0	0.63440E-06	397213.2	3833216.6	774.2	3.49	4.00	3.25
NO								
L0010834	0	0.63440E-06	397213.0	3833208.0	774.2	3.49	4.00	3.25
NO								
L0010835	0	0.19220E-05	398050.7	3834340.4	763.8	3.49	6.51	3.25
NO								
L0010836	0	0.19220E-05	398036.7	3834340.4	763.8	3.49	6.51	3.25
NO								
L0010837	0	0.19220E-05	398022.7	3834340.5	763.8	3.49	6.51	3.25
NO								
L0010838	0	0.19220E-05	398008.7	3834340.5	763.9	3.49	6.51	3.25
NO								
L0010839	0	0.19220E-05	397994.7	3834340.6	764.1	3.49	6.51	3.25
NO								
L0010840	0	0.19220E-05	397980.7	3834340.7	764.1	3.49	6.51	3.25
NO								
L0010841	0	0.19220E-05	397966.7	3834340.7	764.2	3.49	6.51	3.25

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

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0010867	0	0.19220E-05	397602.7	3834342.5	765.7	3.49	6.51	3.25
NO								
L0010868	0	0.19220E-05	397588.7	3834342.6	765.7	3.49	6.51	3.25
NO								
L0010869	0	0.19220E-05	397574.7	3834342.7	765.7	3.49	6.51	3.25
NO								
L0010870	0	0.19220E-05	397560.7	3834342.8	765.8	3.49	6.51	3.25
NO								
L0010871	0	0.19220E-05	397546.7	3834342.8	765.9	3.49	6.51	3.25
NO								
L0010872	0	0.19220E-05	397532.7	3834342.9	766.0	3.49	6.51	3.25
NO								
L0010873	0	0.19220E-05	397518.7	3834343.0	766.2	3.49	6.51	3.25
NO								
L0010874	0	0.19220E-05	397504.7	3834343.2	766.3	3.49	6.51	3.25
NO								
L0010875	0	0.19220E-05	397490.7	3834343.3	766.3	3.49	6.51	3.25
NO								
L0010876	0	0.19220E-05	397476.7	3834343.4	766.3	3.49	6.51	3.25
NO								
L0010877	0	0.19220E-05	397462.7	3834343.5	766.4	3.49	6.51	3.25
NO								
L0010878	0	0.19220E-05	397448.7	3834343.6	766.6	3.49	6.51	3.25
NO								
L0010879	0	0.19220E-05	397434.7	3834343.7	766.6	3.49	6.51	3.25
NO								
L0010880	0	0.19220E-05	397420.7	3834343.8	766.6	3.49	6.51	3.25
NO								
L0010881	0	0.19220E-05	397406.7	3834343.9	766.7	3.49	6.51	3.25
NO								
L0010882	0	0.19220E-05	397392.7	3834344.1	766.8	3.49	6.51	3.25
NO								
L0010883	0	0.19220E-05	397378.7	3834344.2	767.0	3.49	6.51	3.25
NO								
L0010884	0	0.19220E-05	397364.7	3834344.3	767.1	3.49	6.51	3.25
NO								
L0010885	0	0.19220E-05	397350.7	3834344.4	767.3	3.49	6.51	3.25
NO								
L0010886	0	0.19220E-05	397336.7	3834344.5	767.4	3.49	6.51	3.25
NO								
L0010887	0	0.19220E-05	397322.7	3834344.6	767.5	3.49	6.51	3.25
NO								
L0010888	0	0.19220E-05	397308.7	3834344.7	767.5	3.49	6.51	3.25
NO								
L0010889	0	0.19220E-05	397294.7	3834344.8	767.5	3.49	6.51	3.25
NO								
L0010890	0	0.19220E-05	397280.7	3834344.9	767.7	3.49	6.51	3.25
NO								
L0010891	0	0.19220E-05	397266.7	3834345.1	767.8	3.49	6.51	3.25
NO								
L0010892	0	0.19220E-05	397252.7	3834345.2	768.0	3.49	6.51	3.25
NO								
L0010893	0	0.19220E-05	397238.7	3834345.3	768.1	3.49	6.51	3.25
NO								
L0010894	0	0.19220E-05	397224.7	3834345.4	768.2	3.49	6.51	3.25
NO								
L0010895	0	0.19220E-05	397210.7	3834345.5	768.4	3.49	6.51	3.25
NO								
L0010896	0	0.19220E-05	397196.7	3834345.6	768.4	3.49	6.51	3.25
NO								
L0010897	0	0.19220E-05	397182.7	3834345.6	768.4	3.49	6.51	3.25

NO								
L0010898	0	0.19220E-05	397168.7	3834345.7	768.5	3.49	6.51	3.25
NO								
L0010899	0	0.19220E-05	397154.7	3834345.7	768.6	3.49	6.51	3.25
NO								
L0010900	0	0.19220E-05	397140.7	3834345.8	768.7	3.49	6.51	3.25
NO								
L0010901	0	0.19220E-05	397126.7	3834345.8	768.7	3.49	6.51	3.25
NO								
L0010902	0	0.19220E-05	397112.7	3834345.9	768.8	3.49	6.51	3.25
NO								
L0010903	0	0.19220E-05	397098.7	3834345.9	768.9	3.49	6.51	3.25
NO								
L0010904	0	0.19220E-05	397084.7	3834345.9	769.1	3.49	6.51	3.25
NO								
L0010905	0	0.19220E-05	397070.7	3834346.0	769.2	3.49	6.51	3.25
NO								
L0010906	0	0.19220E-05	397056.7	3834346.0	769.3	3.49	6.51	3.25
NO								

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0010907	0	0.29850E-05	397042.3	3834346.0	769.5	3.49	6.51	3.25	
NO									
L0010908	0	0.29850E-05	397028.3	3834346.1	769.6	3.49	6.51	3.25	
NO									
L0010909	0	0.29850E-05	397014.3	3834346.2	769.6	3.49	6.51	3.25	
NO									
L0010910	0	0.29850E-05	397000.3	3834346.4	769.6	3.49	6.51	3.25	
NO									
L0010911	0	0.29850E-05	396986.3	3834346.5	769.8	3.49	6.51	3.25	
NO									
L0010912	0	0.29850E-05	396972.3	3834346.6	769.9	3.49	6.51	3.25	
NO									
L0010913	0	0.29850E-05	396958.3	3834346.8	769.9	3.49	6.51	3.25	
NO									
L0010914	0	0.29850E-05	396944.3	3834346.9	769.9	3.49	6.51	3.25	
NO									
L0010915	0	0.29850E-05	396930.3	3834347.0	769.9	3.49	6.51	3.25	
NO									
L0010916	0	0.29850E-05	396916.3	3834347.1	769.9	3.49	6.51	3.25	
NO									
L0010917	0	0.29850E-05	396902.3	3834347.3	769.8	3.49	6.51	3.25	
NO									
L0010918	0	0.29850E-05	396888.3	3834347.4	769.7	3.49	6.51	3.25	
NO									
L0010919	0	0.29850E-05	396874.3	3834347.5	769.6	3.49	6.51	3.25	
NO									
L0010920	0	0.29850E-05	396860.3	3834347.7	769.6	3.49	6.51	3.25	

NO								
L0010921	0	0.29850E-05	396846.3	3834347.8	769.6	3.49	6.51	3.25
NO								
L0010922	0	0.29850E-05	396832.3	3834347.9	769.4	3.49	6.51	3.25
NO								
L0010923	0	0.29850E-05	396818.3	3834348.1	769.3	3.49	6.51	3.25
NO								
L0010924	0	0.29850E-05	396804.3	3834348.2	769.3	3.49	6.51	3.25
NO								
L0010925	0	0.29850E-05	396790.3	3834348.3	769.3	3.49	6.51	3.25
NO								
L0010926	0	0.29850E-05	396776.3	3834348.4	769.4	3.49	6.51	3.25
NO								
L0010927	0	0.29850E-05	396762.3	3834348.6	769.6	3.49	6.51	3.25
NO								
L0010928	0	0.29850E-05	396748.3	3834348.7	769.6	3.49	6.51	3.25
NO								
L0010929	0	0.29850E-05	396734.3	3834348.8	769.6	3.49	6.51	3.25
NO								
L0010930	0	0.29850E-05	396720.3	3834349.0	769.7	3.49	6.51	3.25
NO								
L0010931	0	0.29850E-05	396706.3	3834349.1	769.8	3.49	6.51	3.25
NO								
L0010932	0	0.29850E-05	396692.3	3834349.2	769.9	3.49	6.51	3.25
NO								
L0010933	0	0.29850E-05	396678.3	3834349.4	769.9	3.49	6.51	3.25
NO								
L0010934	0	0.29850E-05	396664.3	3834349.5	769.9	3.49	6.51	3.25
NO								
L0010935	0	0.29850E-05	396650.3	3834349.6	769.9	3.49	6.51	3.25
NO								
L0010936	0	0.29850E-05	396636.3	3834349.8	769.9	3.49	6.51	3.25
NO								
L0010937	0	0.29850E-05	396622.3	3834349.9	769.9	3.49	6.51	3.25
NO								
L0010938	0	0.29850E-05	396608.3	3834350.0	769.9	3.49	6.51	3.25
NO								
L0010939	0	0.20650E-05	396592.8	3834349.8	769.9	3.49	6.51	3.25
NO								
L0010940	0	0.20650E-05	396578.8	3834350.0	769.9	3.49	6.51	3.25
NO								
L0010941	0	0.20650E-05	396564.8	3834350.1	769.9	3.49	6.51	3.25
NO								
L0010942	0	0.20650E-05	396550.8	3834350.2	769.9	3.49	6.51	3.25
NO								
L0010943	0	0.20650E-05	396536.8	3834350.3	769.9	3.49	6.51	3.25
NO								
L0010944	0	0.20650E-05	396522.8	3834350.4	769.9	3.49	6.51	3.25
NO								
L0010945	0	0.20650E-05	396508.8	3834350.5	770.0	3.49	6.51	3.25
NO								
L0010946	0	0.20650E-05	396494.8	3834350.7	770.1	3.49	6.51	3.25
NO								

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0010947	0	0.20650E-05	396480.8	3834350.8	770.1	3.49	6.51	3.25
NO								
L0010948	0	0.20650E-05	396466.8	3834350.9	770.2	3.49	6.51	3.25
NO								
L0010949	0	0.20650E-05	396452.8	3834351.0	770.2	3.49	6.51	3.25
NO								
L0010950	0	0.20650E-05	396438.8	3834351.1	770.2	3.49	6.51	3.25
NO								
L0010951	0	0.20650E-05	396424.8	3834351.2	770.2	3.49	6.51	3.25
NO								
L0010952	0	0.20650E-05	396410.8	3834351.3	770.2	3.49	6.51	3.25
NO								
L0010953	0	0.20650E-05	396396.8	3834351.5	770.2	3.49	6.51	3.25
NO								
L0010954	0	0.20650E-05	396382.8	3834351.6	770.3	3.49	6.51	3.25
NO								
L0010955	0	0.20650E-05	396368.8	3834351.7	770.4	3.49	6.51	3.25
NO								
L0010956	0	0.20650E-05	396354.8	3834351.8	770.4	3.49	6.51	3.25
NO								
L0010957	0	0.20650E-05	396340.8	3834351.9	770.5	3.49	6.51	3.25
NO								
L0010958	0	0.20650E-05	396326.8	3834352.0	770.5	3.49	6.51	3.25
NO								
L0010959	0	0.20650E-05	396312.8	3834352.0	770.5	3.49	6.51	3.25
NO								
L0010960	0	0.20650E-05	396298.8	3834352.1	770.5	3.49	6.51	3.25
NO								
L0010961	0	0.20650E-05	396284.8	3834352.2	770.5	3.49	6.51	3.25
NO								
L0010962	0	0.20650E-05	396270.8	3834352.3	770.5	3.49	6.51	3.25
NO								
L0010963	0	0.20650E-05	396256.8	3834352.4	770.5	3.49	6.51	3.25
NO								
L0010964	0	0.20650E-05	396242.8	3834352.5	770.5	3.49	6.51	3.25
NO								
L0010965	0	0.20650E-05	396228.8	3834352.6	770.5	3.49	6.51	3.25
NO								
L0010966	0	0.20650E-05	396214.8	3834352.6	770.5	3.49	6.51	3.25
NO								
L0010967	0	0.20650E-05	396200.8	3834352.7	770.5	3.49	6.51	3.25
NO								
L0010968	0	0.20650E-05	396186.8	3834352.8	770.5	3.49	6.51	3.25
NO								
L0010969	0	0.20650E-05	396172.8	3834352.9	770.5	3.49	6.51	3.25
NO								
L0010970	0	0.20650E-05	396158.8	3834353.0	770.5	3.49	6.51	3.25
NO								
L0010971	0	0.20650E-05	396144.8	3834353.1	770.5	3.49	6.51	3.25
NO								
L0010972	0	0.20650E-05	396130.8	3834353.2	770.5	3.49	6.51	3.25
NO								
L0010973	0	0.20650E-05	396116.8	3834353.2	770.5	3.49	6.51	3.25
NO								
L0010974	0	0.20650E-05	396102.8	3834353.3	770.5	3.49	6.51	3.25
NO								
L0010975	0	0.20650E-05	396088.8	3834353.4	770.6	3.49	6.51	3.25
NO								
L0010976	0	0.20650E-05	396074.8	3834353.5	770.7	3.49	6.51	3.25

NO								
L0010977	0	0.20650E-05	396060.8	3834353.6	770.8	3.49	6.51	3.25
NO								
L0010978	0	0.20650E-05	396046.8	3834353.7	770.8	3.49	6.51	3.25
NO								
L0010979	0	0.20650E-05	396032.8	3834353.7	770.9	3.49	6.51	3.25
NO								
L0010980	0	0.20650E-05	396018.8	3834353.8	771.0	3.49	6.51	3.25
NO								
L0010981	0	0.20650E-05	396004.8	3834353.9	771.1	3.49	6.51	3.25
NO								
L0010982	0	0.20650E-05	395990.8	3834354.1	771.2	3.49	6.51	3.25
NO								
L0010983	0	0.20650E-05	395976.8	3834354.4	771.4	3.49	6.51	3.25
NO								
L0010984	0	0.20650E-05	395962.8	3834354.6	771.4	3.49	6.51	3.25
NO								
L0010985	0	0.20650E-05	395948.8	3834354.8	771.4	3.49	6.51	3.25
NO								
L0010986	0	0.20650E-05	395934.8	3834355.1	771.4	3.49	6.51	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER URBAN PART. VARY BY	EMISSION EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010987	0	0.20650E-05	395920.8	3834355.3	771.4	3.49	6.51	3.25	
NO									
L0010988	0	0.20650E-05	395906.8	3834355.5	771.4	3.49	6.51	3.25	
NO									
L0010989	0	0.20650E-05	395892.8	3834355.8	771.4	3.49	6.51	3.25	
NO									
L0010990	0	0.20650E-05	395878.8	3834356.0	771.5	3.49	6.51	3.25	
NO									
L0010991	0	0.20650E-05	395864.8	3834356.2	771.6	3.49	6.51	3.25	
NO									
L0010992	0	0.20650E-05	395850.8	3834356.4	771.6	3.49	6.51	3.25	
NO									
L0010993	0	0.20650E-05	395836.8	3834356.7	771.6	3.49	6.51	3.25	
NO									
L0010994	0	0.20650E-05	395822.8	3834356.9	771.6	3.49	6.51	3.25	
NO									
L0010995	0	0.20650E-05	395808.8	3834357.1	771.6	3.49	6.51	3.25	
NO									
L0010996	0	0.20650E-05	395794.8	3834357.4	771.6	3.49	6.51	3.25	
NO									
L0010997	0	0.20650E-05	395780.8	3834357.5	771.6	3.49	6.51	3.25	
NO									
L0010998	0	0.20650E-05	395766.8	3834357.6	771.6	3.49	6.51	3.25	
NO									
L0010999	0	0.20650E-05	395752.8	3834357.7	771.6	3.49	6.51	3.25	

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	PART. SCALAR VARY CATS.	NUMBER	EMISSION RATE	X (METERS)	Y (METERS)	BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION RATE			ELEV.	HEIGHT	SY	SZ
		(GRAMS/SEC)				(METERS)	(METERS)	(METERS)	
		BY							
L0011027	0	0.20650E-05	395360.8	3834360.4	771.3	3.49	6.51	3.25	
NO									
L0011028	0	0.20650E-05	395346.8	3834360.5	771.3	3.49	6.51	3.25	
NO									
L0011029	0	0.20650E-05	395332.8	3834360.6	771.3	3.49	6.51	3.25	
NO									
L0011030	0	0.20650E-05	395318.8	3834360.7	771.3	3.49	6.51	3.25	
NO									
L0011031	0	0.20650E-05	395304.8	3834360.8	771.2	3.49	6.51	3.25	
NO									
L0011032	0	0.20650E-05	395290.8	3834360.9	771.1	3.49	6.51	3.25	
NO									
L0011033	0	0.20650E-05	395276.8	3834361.0	771.1	3.49	6.51	3.25	
NO									
L0011034	0	0.20650E-05	395262.8	3834361.1	771.0	3.49	6.51	3.25	
NO									
L0011035	0	0.20650E-05	395248.8	3834361.2	770.9	3.49	6.51	3.25	
NO									
L0011036	0	0.20650E-05	395234.8	3834361.3	770.7	3.49	6.51	3.25	
NO									
L0011037	0	0.20650E-05	395220.8	3834361.4	770.6	3.49	6.51	3.25	
NO									
L0011038	0	0.20650E-05	395206.8	3834361.5	770.4	3.49	6.51	3.25	
NO									
L0011039	0	0.20650E-05	395192.8	3834361.6	770.3	3.49	6.51	3.25	
NO									
L0011040	0	0.20650E-05	395178.9	3834361.7	770.3	3.49	6.51	3.25	
NO									
L0011041	0	0.20650E-05	395164.9	3834361.8	770.2	3.49	6.51	3.25	
NO									
L0011042	0	0.20650E-05	395150.9	3834361.9	770.0	3.49	6.51	3.25	
NO									
L0011043	0	0.20650E-05	395136.9	3834362.0	769.9	3.49	6.51	3.25	
NO									
L0011044	0	0.20650E-05	395122.9	3834362.1	769.8	3.49	6.51	3.25	
NO									
L0011045	0	0.20650E-05	395108.9	3834362.2	769.8	3.49	6.51	3.25	
NO									
L0011046	0	0.20650E-05	395094.9	3834362.3	769.6	3.49	6.51	3.25	
NO									
L0011047	0	0.20650E-05	395080.9	3834362.4	769.5	3.49	6.51	3.25	
NO									
L0011048	0	0.20650E-05	395066.9	3834362.5	769.4	3.49	6.51	3.25	
NO									
L0011049	0	0.20650E-05	395052.9	3834362.6	769.4	3.49	6.51	3.25	
NO									
L0011050	0	0.20650E-05	395038.9	3834362.7	769.4	3.49	6.51	3.25	
NO									
L0011051	0	0.20650E-05	395024.9	3834362.8	769.3	3.49	6.51	3.25	
NO									
L0011052	0	0.20650E-05	395010.9	3834362.9	769.3	3.49	6.51	3.25	
NO									
L0011053	0	0.20650E-05	394996.9	3834363.0	769.3	3.49	6.51	3.25	
NO									
L0011054	0	0.20650E-05	394982.9	3834363.1	769.3	3.49	6.51	3.25	
NO									
L0011055	0	0.20650E-05	394968.9	3834363.2	769.4	3.49	6.51	3.25	

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
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***                                     ***
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*** MODELOPTs:      RegDEFAULT  CONC  ELEV  RURAL  ADJ_U*
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[illegible]

L0011067 NO	0	0.20650E-05	394800.9	3834364.1	769.5	3.49	6.51	3.25
L0011068 NO	0	0.20650E-05	394786.9	3834364.1	769.5	3.49	6.51	3.25
L0011069 NO	0	0.20650E-05	394772.9	3834364.1	769.6	3.49	6.51	3.25
L0011070 NO	0	0.20650E-05	394758.9	3834364.2	769.6	3.49	6.51	3.25
L0011071 NO	0	0.20650E-05	394744.9	3834364.2	769.6	3.49	6.51	3.25
L0011072 NO	0	0.20650E-05	394730.9	3834364.2	769.7	3.49	6.51	3.25
L0011073 NO	0	0.20650E-05	394716.9	3834364.2	769.8	3.49	6.51	3.25
L0011074 NO	0	0.20650E-05	394702.9	3834364.2	769.9	3.49	6.51	3.25
L0011075 NO	0	0.20650E-05	394688.9	3834364.2	770.0	3.49	6.51	3.25
L0011076 NO	0	0.20650E-05	394674.9	3834364.3	770.0	3.49	6.51	3.25
L0011077 NO	0	0.20650E-05	394660.9	3834364.3	770.0	3.49	6.51	3.25
L0011078	0	0.20650E-05	394646.9	3834364.3	770.0	3.49	6.51	3.25

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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SOURCE		NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
ID		PART.	(GRAMS/SEC)						
(METERS)		SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		CATS.	BY						

L0011107		0	0.20650E-05	394240.9	3834364.8	767.6	3.49	6.51	3.25
NO									
L0011108		0	0.20650E-05	394226.9	3834364.9	767.6	3.49	6.51	3.25
NO									
L0011109		0	0.20650E-05	394212.9	3834364.9	767.6	3.49	6.51	3.25
NO									
L0011110		0	0.20650E-05	394198.9	3834364.9	767.5	3.49	6.51	3.25
NO									
L0011111		0	0.20650E-05	394184.9	3834364.9	767.3	3.49	6.51	3.25
NO									
L0011112		0	0.44290E-06	396592.7	3834364.1	769.7	3.49	6.51	3.25
NO									
L0011113		0	0.44290E-06	396591.3	3834378.0	769.6	3.49	6.51	3.25
NO									
L0011114		0	0.44290E-06	396589.9	3834391.9	769.5	3.49	6.51	3.25
NO									
L0011115		0	0.44290E-06	396588.6	3834405.9	769.4	3.49	6.51	3.25
NO									
L0011116		0	0.44290E-06	396587.2	3834419.8	769.2	3.49	6.51	3.25
NO									
L0011117		0	0.44290E-06	396585.8	3834433.7	769.1	3.49	6.51	3.25
NO									
L0011118		0	0.44290E-06	396584.4	3834447.7	769.0	3.49	6.51	3.25
NO									
L0011119		0	0.44290E-06	396583.0	3834461.6	769.0	3.49	6.51	3.25
NO									
L0011120		0	0.44290E-06	396581.6	3834475.5	768.8	3.49	6.51	3.25
NO									
L0011121		0	0.44290E-06	396580.2	3834489.5	768.5	3.49	6.51	3.25
NO									
L0011122		0	0.44290E-06	396578.8	3834503.4	768.3	3.49	6.51	3.25
NO									
L0011123		0	0.44290E-06	396577.4	3834517.3	768.2	3.49	6.51	3.25
NO									
L0011124		0	0.44290E-06	396576.1	3834531.2	768.0	3.49	6.51	3.25
NO									
L0011125		0	0.44290E-06	396574.7	3834545.2	767.9	3.49	6.51	3.25
NO									
L0011126		0	0.44290E-06	396573.3	3834559.1	767.8	3.49	6.51	3.25
NO									
L0011127		0	0.44290E-06	396571.9	3834573.0	767.8	3.49	6.51	3.25
NO									
L0011128		0	0.44290E-06	396570.5	3834587.0	767.7	3.49	6.51	3.25
NO									
L0011129		0	0.44290E-06	396569.1	3834600.9	767.5	3.49	6.51	3.25
NO									
L0011130		0	0.44290E-06	396567.6	3834614.8	767.4	3.49	6.51	3.25
NO									
L0011131		0	0.44290E-06	396565.9	3834628.7	767.1	3.49	6.51	3.25
NO									
L0011132		0	0.44290E-06	396564.1	3834642.6	766.9	3.49	6.51	3.25
NO									
L0011133		0	0.44290E-06	396562.4	3834656.5	766.8	3.49	6.51	3.25
NO									
L0011134		0	0.44290E-06	396560.7	3834670.4	766.6	3.49	6.51	3.25

NO								
L0011135	0	0.44290E-06	396559.0	3834684.3	766.5	3.49	6.51	3.25
NO								
L0011136	0	0.44290E-06	396557.2	3834698.2	766.4	3.49	6.51	3.25
NO								
L0011137	0	0.44290E-06	396555.6	3834712.1	766.3	3.49	6.51	3.25
NO								
L0011138	0	0.44290E-06	396553.9	3834726.0	766.3	3.49	6.51	3.25
NO								
L0011139	0	0.44290E-06	396552.3	3834739.9	766.3	3.49	6.51	3.25
NO								
L0011140	0	0.44290E-06	396550.6	3834753.8	766.3	3.49	6.51	3.25
NO								
L0011141	0	0.44290E-06	396549.0	3834767.7	766.2	3.49	6.51	3.25
NO								
L0011142	0	0.44290E-06	396547.4	3834781.6	765.8	3.49	6.51	3.25
NO								
L0011143	0	0.44290E-06	396545.7	3834795.5	765.4	3.49	6.51	3.25
NO								
L0011144	0	0.44290E-06	396544.1	3834809.4	765.3	3.49	6.51	3.25
NO								
L0011145	0	0.44290E-06	396542.4	3834823.3	765.1	3.49	6.51	3.25
NO								
L0011146	0	0.44290E-06	396540.8	3834837.2	765.1	3.49	6.51	3.25
NO								

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*** VOLUME SOURCE DATA ***

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

L0011147		0	0.44290E-06	396539.1	3834851.1	765.1	3.49	6.51	3.25
NO									
L0011148		0	0.44290E-06	396537.5	3834865.0	765.0	3.49	6.51	3.25
NO									
L0011149		0	0.44290E-06	396535.8	3834878.9	764.9	3.49	6.51	3.25
NO									
L0011150		0	0.44290E-06	396534.2	3834892.8	764.9	3.49	6.51	3.25
NO									
L0011151		0	0.44290E-06	396532.5	3834906.7	764.8	3.49	6.51	3.25
NO									
L0011152		0	0.44290E-06	396530.9	3834920.6	764.7	3.49	6.51	3.25
NO									
L0011153		0	0.44290E-06	396529.2	3834934.5	764.5	3.49	6.51	3.25
NO									
L0011154		0	0.44290E-06	396527.6	3834948.4	764.3	3.49	6.51	3.25
NO									
L0011155		0	0.44290E-06	396525.9	3834962.3	764.0	3.49	6.51	3.25
NO									
L0011156		0	0.44290E-06	396524.2	3834976.2	763.8	3.49	6.51	3.25
NO									
L0011157		0	0.44290E-06	396522.6	3834990.1	763.8	3.49	6.51	3.25

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*** AERMET - VERSION 21112 ***
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*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0011187 NO	0	0.44290E-06		396472.9	3835407.2	759.9	3.49	6.51	3.25
L0011188 NO	0	0.44290E-06		396471.3	3835421.1	759.7	3.49	6.51	3.25
L0011189 NO	0	0.44290E-06		396469.6	3835435.0	759.4	3.49	6.51	3.25
L0011190 NO	0	0.44290E-06		396468.0	3835448.9	759.3	3.49	6.51	3.25
L0011191 NO	0	0.44290E-06		396466.3	3835462.8	759.2	3.49	6.51	3.25
L0011192 NO	0	0.44290E-06		396464.7	3835476.7	759.2	3.49	6.51	3.25
L0011193 NO	0	0.44290E-06		396463.0	3835490.6	759.2	3.49	6.51	3.25
L0011194 NO	0	0.44290E-06		396461.3	3835504.5	759.1	3.49	6.51	3.25
L0011195 NO	0	0.44290E-06		396459.7	3835518.4	758.9	3.49	6.51	3.25
L0011196 NO	0	0.44290E-06		396458.0	3835532.3	759.0	3.49	6.51	3.25
L0011197 NO	0	0.44290E-06		396456.4	3835546.2	758.9	3.49	6.51	3.25
L0011198 NO	0	0.44290E-06		396454.5	3835560.1	758.7	3.49	6.51	3.25
L0011199 NO	0	0.44290E-06		396452.7	3835573.9	758.4	3.49	6.51	3.25
L0011200 NO	0	0.44290E-06		396450.8	3835587.8	758.3	3.49	6.51	3.25
L0011201 NO	0	0.44290E-06		396448.9	3835601.7	758.1	3.49	6.51	3.25
L0011202 NO	0	0.44290E-06		396447.0	3835615.6	757.9	3.49	6.51	3.25
L0011203 NO	0	0.44290E-06		396445.1	3835629.4	757.7	3.49	6.51	3.25
L0011204 NO	0	0.44290E-06		396443.2	3835643.3	757.5	3.49	6.51	3.25
L0011205 NO	0	0.44290E-06		396441.3	3835657.2	757.5	3.49	6.51	3.25
L0011206 NO	0	0.44290E-06		396439.5	3835671.1	757.4	3.49	6.51	3.25
L0011207 NO	0	0.44290E-06		396437.9	3835685.0	757.3	3.49	6.51	3.25
L0011208 NO	0	0.44290E-06		396436.3	3835698.9	757.2	3.49	6.51	3.25
L0011209 NO	0	0.44290E-06		396434.7	3835712.8	757.1	3.49	6.51	3.25
L0011210 NO	0	0.44290E-06		396433.1	3835726.7	757.1	3.49	6.51	3.25
L0011211 NO	0	0.44290E-06		396431.5	3835740.6	757.0	3.49	6.51	3.25
L0011212 NO	0	0.44290E-06		396429.9	3835754.5	756.8	3.49	6.51	3.25
L0011213	0	0.44290E-06		396428.3	3835768.4	756.7	3.49	6.51	3.25

NO								
L0011214	0	0.44290E-06	396426.7	3835782.3	756.5	3.49	6.51	3.25
NO								
L0011215	0	0.44290E-06	396425.1	3835796.2	756.4	3.49	6.51	3.25
NO								
L0011216	0	0.44290E-06	396423.5	3835810.1	756.3	3.49	6.51	3.25
NO								
L0011217	0	0.44290E-06	396422.0	3835824.1	756.1	3.49	6.51	3.25
NO								
L0011218	0	0.44290E-06	396420.4	3835838.0	756.0	3.49	6.51	3.25
NO								
L0011219	0	0.44290E-06	396418.9	3835851.9	755.8	3.49	6.51	3.25
NO								
L0011220	0	0.44290E-06	396417.3	3835865.8	755.7	3.49	6.51	3.25
NO								
L0011221	0	0.44290E-06	396415.8	3835879.7	755.6	3.49	6.51	3.25
NO								
L0011222	0	0.44290E-06	396414.3	3835893.6	755.5	3.49	6.51	3.25
NO								
L0011223	0	0.44290E-06	396412.7	3835907.5	755.4	3.49	6.51	3.25
NO								
L0011224	0	0.44290E-06	396411.2	3835921.5	755.2	3.49	6.51	3.25
NO								
L0011225	0	0.44290E-06	396409.6	3835935.4	755.0	3.49	6.51	3.25
NO								
L0011226	0	0.44290E-06	396408.1	3835949.3	754.8	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER EMISSION RATE		BASE		RELEASE	INIT.	INIT.
SOURCE		URBAN EMISSION RATE		ELEV.		HEIGHT	SY	SZ
ID		PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		SCALAR VARY	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
CATS.								
L0011227	0	0.44290E-06	396406.5	3835963.2	754.6	3.49	6.51	3.25
NO								
L0011228	0	0.44240E-06	396594.1	3834334.5	770.0	3.49	6.51	3.25
NO								
L0011229	0	0.44240E-06	396595.7	3834320.6	770.2	3.49	6.51	3.25
NO								
L0011230	0	0.44240E-06	396597.4	3834306.7	770.4	3.49	6.51	3.25
NO								
L0011231	0	0.44240E-06	396599.0	3834292.8	770.5	3.49	6.51	3.25
NO								
L0011232	0	0.44240E-06	396600.6	3834278.9	770.7	3.49	6.51	3.25
NO								
L0011233	0	0.44240E-06	396602.3	3834265.0	770.8	3.49	6.51	3.25
NO								
L0011234	0	0.44240E-06	396603.9	3834251.0	770.9	3.49	6.51	3.25
NO								
L0011235	0	0.44240E-06	396605.5	3834237.1	771.1	3.49	6.51	3.25
NO								
L0011236	0	0.44240E-06	396607.2	3834223.2	771.2	3.49	6.51	3.25

NO								
L0011237	0	0.44240E-06	396608.8	3834209.3	771.3	3.49	6.51	3.25
NO								
L0011238	0	0.44240E-06	396610.5	3834195.4	771.4	3.49	6.51	3.25
NO								
L0011239	0	0.44240E-06	396612.1	3834181.5	771.4	3.49	6.51	3.25
NO								
L0011240	0	0.44240E-06	396613.7	3834167.6	771.4	3.49	6.51	3.25
NO								
L0011241	0	0.44240E-06	396615.4	3834153.7	771.4	3.49	6.51	3.25
NO								
L0011242	0	0.44240E-06	396617.0	3834139.8	771.4	3.49	6.51	3.25
NO								
L0011243	0	0.44240E-06	396618.7	3834125.9	771.6	3.49	6.51	3.25
NO								
L0011244	0	0.44240E-06	396620.3	3834112.0	771.8	3.49	6.51	3.25
NO								
L0011245	0	0.44240E-06	396621.9	3834098.1	772.0	3.49	6.51	3.25
NO								
L0011246	0	0.44240E-06	396623.6	3834084.2	772.1	3.49	6.51	3.25
NO								
L0011247	0	0.44240E-06	396625.2	3834070.3	772.3	3.49	6.51	3.25
NO								
L0011248	0	0.44240E-06	396626.8	3834056.4	772.4	3.49	6.51	3.25
NO								
L0011249	0	0.44240E-06	396628.5	3834042.5	772.5	3.49	6.51	3.25
NO								
L0011250	0	0.44240E-06	396630.1	3834028.6	772.6	3.49	6.51	3.25
NO								
L0011251	0	0.44240E-06	396631.8	3834014.7	772.8	3.49	6.51	3.25
NO								
L0011252	0	0.44240E-06	396633.6	3834000.8	772.7	3.49	6.51	3.25
NO								
L0011253	0	0.44240E-06	396635.4	3833986.9	772.7	3.49	6.51	3.25
NO								
L0011254	0	0.44240E-06	396637.2	3833973.0	772.8	3.49	6.51	3.25
NO								
L0011255	0	0.44240E-06	396639.0	3833959.1	772.9	3.49	6.51	3.25
NO								
L0011256	0	0.44240E-06	396640.7	3833945.3	773.1	3.49	6.51	3.25
NO								
L0011257	0	0.44240E-06	396642.5	3833931.4	773.2	3.49	6.51	3.25
NO								
L0011258	0	0.44240E-06	396644.3	3833917.5	773.3	3.49	6.51	3.25
NO								
L0011259	0	0.44240E-06	396646.1	3833903.6	773.4	3.49	6.51	3.25
NO								
L0011260	0	0.44240E-06	396647.9	3833889.7	773.5	3.49	6.51	3.25
NO								
L0011261	0	0.44240E-06	396649.7	3833875.8	773.5	3.49	6.51	3.25
NO								
L0011262	0	0.44240E-06	396651.5	3833861.9	773.6	3.49	6.51	3.25
NO								
L0011263	0	0.44240E-06	396653.2	3833848.1	773.8	3.49	6.51	3.25
NO								
L0011264	0	0.44240E-06	396655.0	3833834.2	773.9	3.49	6.51	3.25
NO								
L0011265	0	0.44240E-06	396656.8	3833820.3	774.0	3.49	6.51	3.25
NO								
L0011266	0	0.44240E-06	396658.6	3833806.4	774.2	3.49	6.51	3.25
NO								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0011267	0	0.44240E-06	396660.4	3833792.5	774.2	3.49	6.51	3.25
NO								
L0011268	0	0.44240E-06	396662.2	3833778.6	774.3	3.49	6.51	3.25
NO								
L0011269	0	0.44240E-06	396664.0	3833764.7	774.3	3.49	6.51	3.25
NO								
L0011270	0	0.44240E-06	396665.7	3833750.9	774.4	3.49	6.51	3.25
NO								
L0011271	0	0.44240E-06	396667.5	3833737.0	774.6	3.49	6.51	3.25
NO								
L0011272	0	0.44240E-06	396669.3	3833723.1	774.7	3.49	6.51	3.25
NO								
L0011273	0	0.44240E-06	396671.1	3833709.2	774.8	3.49	6.51	3.25
NO								
L0011274	0	0.44240E-06	396672.9	3833695.3	774.8	3.49	6.51	3.25
NO								
L0011275	0	0.44240E-06	396674.6	3833681.4	774.8	3.49	6.51	3.25
NO								
L0011276	0	0.44240E-06	396676.2	3833667.5	775.0	3.49	6.51	3.25
NO								
L0011277	0	0.44240E-06	396677.8	3833653.6	775.1	3.49	6.51	3.25
NO								
L0011278	0	0.44240E-06	396679.4	3833639.7	775.2	3.49	6.51	3.25
NO								
L0011279	0	0.44240E-06	396681.1	3833625.8	775.3	3.49	6.51	3.25
NO								
L0011280	0	0.44240E-06	396682.7	3833611.9	775.4	3.49	6.51	3.25
NO								
L0011281	0	0.44240E-06	396684.3	3833598.0	775.5	3.49	6.51	3.25
NO								
L0011282	0	0.44240E-06	396685.9	3833584.1	775.6	3.49	6.51	3.25
NO								
L0011283	0	0.44240E-06	396687.6	3833570.2	775.7	3.49	6.51	3.25
NO								
L0011284	0	0.44240E-06	396689.2	3833556.3	775.8	3.49	6.51	3.25
NO								
L0011285	0	0.44240E-06	396690.8	3833542.4	775.8	3.49	6.51	3.25
NO								
L0011286	0	0.44240E-06	396692.4	3833528.5	775.8	3.49	6.51	3.25
NO								
L0011287	0	0.44240E-06	396694.1	3833514.6	775.8	3.49	6.51	3.25
NO								
L0011288	0	0.44240E-06	396695.7	3833500.7	775.8	3.49	6.51	3.25
NO								
L0011289	0	0.44240E-06	396697.3	3833486.7	775.9	3.49	6.51	3.25
NO								
L0011290	0	0.44240E-06	396698.9	3833472.8	776.1	3.49	6.51	3.25
NO								
L0011291	0	0.44240E-06	396700.6	3833458.9	776.2	3.49	6.51	3.25
NO								
L0011292	0	0.44240E-06	396702.2	3833445.0	776.3	3.49	6.51	3.25

```

*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

L0011307		0	0.44240E-06	396726.8	3833236.5	777.6	3.49	6.51	3.25
NO									
L0011308		0	0.44240E-06	396728.5	3833222.6	777.7	3.49	6.51	3.25
NO									
L0011309		0	0.44240E-06	396730.1	3833208.7	777.8	3.49	6.51	3.25
NO									
L0011310		0	0.44240E-06	396731.7	3833194.8	777.8	3.49	6.51	3.25
NO									
L0011311		0	0.44240E-06	396733.4	3833180.9	777.8	3.49	6.51	3.25
NO									
L0011312		0	0.44240E-06	396735.0	3833167.0	777.9	3.49	6.51	3.25
NO									
L0011313		0	0.44240E-06	396736.7	3833153.1	778.1	3.49	6.51	3.25
NO									
L0011314		0	0.44240E-06	396738.3	3833139.2	778.2	3.49	6.51	3.25
NO									
L0011315		0	0.44240E-06	396739.9	3833125.2	778.4	3.49	6.51	3.25

NO								
L0011316	0	0.44240E-06	396741.6	3833111.3	778.5	3.49	6.51	3.25
NO								
L0011317	0	0.44240E-06	396743.2	3833097.4	778.5	3.49	6.51	3.25
NO								
L0011318	0	0.44240E-06	396744.9	3833083.5	778.5	3.49	6.51	3.25
NO								
L0011319	0	0.44240E-06	396746.5	3833069.6	778.6	3.49	6.51	3.25
NO								
L0011320	0	0.44240E-06	396748.1	3833055.7	778.8	3.49	6.51	3.25
NO								
L0011321	0	0.44240E-06	396749.8	3833041.8	778.8	3.49	6.51	3.25
NO								
L0011322	0	0.44240E-06	396751.4	3833027.9	778.8	3.49	6.51	3.25
NO								
L0011323	0	0.44240E-06	396753.1	3833014.0	778.8	3.49	6.51	3.25
NO								
L0011324	0	0.44240E-06	396754.7	3833000.1	778.8	3.49	6.51	3.25
NO								
L0011325	0	0.44240E-06	396756.3	3832986.2	778.8	3.49	6.51	3.25
NO								
L0011326	0	0.44240E-06	396758.1	3832972.3	778.8	3.49	6.51	3.25
NO								
L0011327	0	0.44240E-06	396759.9	3832958.4	778.8	3.49	6.51	3.25
NO								
L0011328	0	0.44240E-06	396761.7	3832944.6	779.0	3.49	6.51	3.25
NO								
L0011329	0	0.44240E-06	396763.5	3832930.7	779.0	3.49	6.51	3.25
NO								
L0011330	0	0.44240E-06	396765.3	3832916.8	779.0	3.49	6.51	3.25
NO								
L0011331	0	0.44240E-06	396767.0	3832902.9	779.1	3.49	6.51	3.25
NO								
L0011332	0	0.44240E-06	396768.8	3832889.0	779.2	3.49	6.51	3.25
NO								
L0011333	0	0.44240E-06	396770.6	3832875.1	779.4	3.49	6.51	3.25
NO								
L0011334	0	0.44240E-06	396772.4	3832861.2	779.5	3.49	6.51	3.25
NO								
L0011335	0	0.44240E-06	396774.2	3832847.4	779.5	3.49	6.51	3.25
NO								
L0011336	0	0.44240E-06	396776.0	3832833.5	779.6	3.49	6.51	3.25
NO								
L0011337	0	0.44240E-06	396777.8	3832819.6	779.8	3.49	6.51	3.25
NO								
L0011338	0	0.44240E-06	396779.6	3832805.7	779.9	3.49	6.51	3.25
NO								
L0011339	0	0.44240E-06	396781.4	3832791.8	780.0	3.49	6.51	3.25
NO								
L0011340	0	0.44240E-06	396783.2	3832777.9	780.1	3.49	6.51	3.25
NO								
L0011341	0	0.44240E-06	396784.9	3832764.0	780.2	3.49	6.51	3.25
NO								
L0011342	0	0.44240E-06	396786.7	3832750.2	780.3	3.49	6.51	3.25
NO								
L0011343	0	0.44240E-06	396788.5	3832736.3	780.5	3.49	6.51	3.25
NO								
L0011344	0	0.44240E-06	396790.3	3832722.4	780.6	3.49	6.51	3.25
NO								
L0011345	0	0.44240E-06	396792.1	3832708.5	780.6	3.49	6.51	3.25
NO								
L0011346	0	0.44240E-06	396793.9	3832694.6	780.6	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0011347	0	0.44240E-06	396795.7	3832680.7	780.8	3.49	6.51	3.25
NO								
L0011348	0	0.44240E-06	396797.5	3832666.9	780.9	3.49	6.51	3.25
NO								
L0011349	0	0.44240E-06	396799.3	3832653.0	780.3	3.49	6.51	3.25
NO								
L0011350	0	0.44240E-06	396801.1	3832639.1	780.3	3.49	6.51	3.25
NO								
L0011351	0	0.44240E-06	396802.8	3832625.2	780.3	3.49	6.51	3.25
NO								
L0011352	0	0.44240E-06	396804.6	3832611.3	780.3	3.49	6.51	3.25
NO								
L0011353	0	0.44240E-06	396806.4	3832597.4	780.3	3.49	6.51	3.25
NO								
L0011354	0	0.44240E-06	396808.2	3832583.5	780.3	3.49	6.51	3.25
NO								
L0011355	0	0.44240E-06	396810.0	3832569.7	780.3	3.49	6.51	3.25
NO								
L0011356	0	0.44240E-06	396811.8	3832555.8	780.5	3.49	6.51	3.25
NO								
L0011357	0	0.44240E-06	396813.6	3832541.9	780.8	3.49	6.51	3.25
NO								
L0011358	0	0.44240E-06	396815.4	3832528.0	781.3	3.49	6.51	3.25
NO								
L0011359	0	0.44240E-06	396817.2	3832514.1	781.8	3.49	6.51	3.25
NO								
L0011360	0	0.44240E-06	396819.0	3832500.2	782.0	3.49	6.51	3.25
NO								
L0011361	0	0.44240E-06	396820.7	3832486.3	782.1	3.49	6.51	3.25
NO								
L0011362	0	0.44240E-06	396822.5	3832472.5	782.4	3.49	6.51	3.25
NO								
L0011363	0	0.44240E-06	396824.3	3832458.6	782.8	3.49	6.51	3.25
NO								
L0011364	0	0.44240E-06	396826.1	3832444.7	782.9	3.49	6.51	3.25
NO								
L0011365	0	0.44240E-06	396827.9	3832430.8	783.1	3.49	6.51	3.25
NO								
L0011366	0	0.44240E-06	396829.7	3832416.9	783.2	3.49	6.51	3.25
NO								
L0011367	0	0.44240E-06	396831.5	3832403.0	783.3	3.49	6.51	3.25
NO								
L0011368	0	0.44240E-06	396833.3	3832389.1	783.3	3.49	6.51	3.25
NO								
L0011369	0	0.44240E-06	396835.0	3832375.3	783.3	3.49	6.51	3.25
NO								
L0011370	0	0.44240E-06	396836.8	3832361.4	783.4	3.49	6.51	3.25
NO								
L0011371	0	0.44240E-06	396838.5	3832347.5	783.5	3.49	6.51	3.25

NO								
L0011372	0	0.44240E-06	396840.3	3832333.6	783.7	3.49	6.51	3.25
NO								
L0011373	0	0.44240E-06	396842.1	3832319.7	783.9	3.49	6.51	3.25
NO								
L0011374	0	0.44240E-06	396843.8	3832305.8	784.2	3.49	6.51	3.25
NO								
L0011375	0	0.44240E-06	396845.6	3832291.9	784.3	3.49	6.51	3.25
NO								
L0011376	0	0.44240E-06	396847.4	3832278.0	784.5	3.49	6.51	3.25
NO								
L0011377	0	0.44240E-06	396849.1	3832264.2	784.5	3.49	6.51	3.25
NO								
L0011378	0	0.44240E-06	396850.9	3832250.3	784.6	3.49	6.51	3.25
NO								
L0011379	0	0.44240E-06	396852.7	3832236.4	784.6	3.49	6.51	3.25
NO								
L0011380	0	0.44240E-06	396854.4	3832222.5	784.6	3.49	6.51	3.25
NO								
L0011381	0	0.44240E-06	396856.2	3832208.6	784.7	3.49	6.51	3.25
NO								
L0011382	0	0.44240E-06	396858.0	3832194.7	784.9	3.49	6.51	3.25
NO								
L0011383	0	0.44240E-06	396859.7	3832180.8	785.0	3.49	6.51	3.25
NO								
L0011384	0	0.44240E-06	396861.5	3832166.9	785.1	3.49	6.51	3.25
NO								
L0011385	0	0.44240E-06	396863.2	3832153.0	785.2	3.49	6.51	3.25
NO								
L0011386	0	0.44240E-06	396865.0	3832139.2	785.2	3.49	6.51	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR	VARY							
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
(METERS)		BY							
L0011387	0	0.44240E-06	396866.8	3832125.3	785.3	3.49	6.51	3.25	
NO									
L0011388	0	0.44240E-06	396868.5	3832111.4	785.4	3.49	6.51	3.25	
NO									
L0011389	0	0.44240E-06	396870.3	3832097.5	785.5	3.49	6.51	3.25	
NO									
L0011390	0	0.44240E-06	396872.1	3832083.6	785.5	3.49	6.51	3.25	
NO									
L0011391	0	0.44240E-06	396873.8	3832069.7	785.5	3.49	6.51	3.25	
NO									
L0011392	0	0.44240E-06	396875.6	3832055.8	785.5	3.49	6.51	3.25	
NO									
L0011393	0	0.44240E-06	396877.4	3832041.9	785.5	3.49	6.51	3.25	
NO									
L0011394	0	0.44240E-06	396879.1	3832028.0	786.0	3.49	6.51	3.25	

NO								
L0011395	0	0.44240E-06	396880.9	3832014.2	786.0	3.49	6.51	3.25
NO								
L0011396	0	0.44240E-06	396882.7	3832000.3	786.0	3.49	6.51	3.25
NO								
L0011397	0	0.44240E-06	396884.4	3831986.4	786.0	3.49	6.51	3.25
NO								
L0011398	0	0.44240E-06	396886.2	3831972.5	786.0	3.49	6.51	3.25
NO								
L0011399	0	0.44240E-06	396888.0	3831958.6	786.0	3.49	6.51	3.25
NO								
L0011400	0	0.44240E-06	396889.7	3831944.7	786.0	3.49	6.51	3.25
NO								
L0011401	0	0.44240E-06	396891.5	3831930.8	786.0	3.49	6.51	3.25
NO								
L0011402	0	0.44240E-06	396893.2	3831916.9	786.0	3.49	6.51	3.25
NO								
L0011403	0	0.44240E-06	396895.0	3831903.1	786.0	3.49	6.51	3.25
NO								
L0011404	0	0.44240E-06	396896.8	3831889.2	786.0	3.49	6.51	3.25
NO								
L0011405	0	0.44240E-06	396898.5	3831875.3	786.0	3.49	6.51	3.25
NO								
L0011406	0	0.44240E-06	396900.3	3831861.4	786.0	3.49	6.51	3.25
NO								
L0011407	0	0.44240E-06	396902.1	3831847.5	786.0	3.49	6.51	3.25
NO								
L0011408	0	0.44240E-06	396903.8	3831833.6	786.0	3.49	6.51	3.25
NO								
L0011409	0	0.44240E-06	396905.6	3831819.7	786.2	3.49	6.51	3.25
NO								
L0011410	0	0.44240E-06	396907.4	3831805.8	786.7	3.49	6.51	3.25
NO								
L0011411	0	0.44240E-06	396909.1	3831791.9	787.1	3.49	6.51	3.25
NO								
L0011412	0	0.44240E-06	396910.9	3831778.1	787.6	3.49	6.51	3.25
NO								
L0011413	0	0.44240E-06	396912.7	3831764.2	788.1	3.49	6.51	3.25
NO								
L0011414	0	0.44240E-06	396914.4	3831750.3	788.5	3.49	6.51	3.25
NO								
L0011415	0	0.44240E-06	396916.2	3831736.4	789.0	3.49	6.51	3.25
NO								
L0011416	0	0.44240E-06	396917.9	3831722.5	789.0	3.49	6.51	3.25
NO								
L0011417	0	0.44240E-06	396919.7	3831708.6	789.0	3.49	6.51	3.25
NO								
L0011418	0	0.44240E-06	396921.5	3831694.7	789.0	3.49	6.51	3.25
NO								
L0011419	0	0.44240E-06	396923.2	3831680.8	789.0	3.49	6.51	3.25
NO								
L0011420	0	0.44240E-06	396925.0	3831667.0	789.0	3.49	6.51	3.25
NO								
L0011421	0	0.44240E-06	396926.8	3831653.1	789.0	3.49	6.51	3.25
NO								
L0011422	0	0.44240E-06	396928.5	3831639.2	789.2	3.49	6.51	3.25
NO								
L0011423	0	0.44240E-06	396930.3	3831625.3	789.7	3.49	6.51	3.25
NO								
L0011424	0	0.44240E-06	396932.1	3831611.4	790.0	3.49	6.51	3.25
NO								
L0011425	0	0.44240E-06	396933.8	3831597.5	790.0	3.49	6.51	3.25
NO								
L0011426	0	0.44240E-06	396935.6	3831583.6	790.0	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0011427	0	0.44240E-06	396937.4	3831569.7	790.0	3.49	6.51	3.25
NO								
L0011428	0	0.44240E-06	396939.1	3831555.8	790.0	3.49	6.51	3.25
NO								
L0011429	0	0.44240E-06	396940.9	3831542.0	790.0	3.49	6.51	3.25
NO								
L0011430	0	0.44240E-06	396942.6	3831528.1	790.0	3.49	6.51	3.25
NO								
L0011431	0	0.44240E-06	396944.4	3831514.2	790.0	3.49	6.51	3.25
NO								
L0011432	0	0.79130E-06	397123.7	3834104.4	769.9	3.49	4.00	3.25
NO								
L0011433	0	0.79130E-06	397132.3	3834104.3	769.8	3.49	4.00	3.25
NO								
L0011434	0	0.79130E-06	397140.9	3834104.1	769.7	3.49	4.00	3.25
NO								
L0011435	0	0.79130E-06	397149.5	3834103.9	769.6	3.49	4.00	3.25
NO								
L0011436	0	0.79130E-06	397158.1	3834103.8	769.6	3.49	4.00	3.25
NO								
L0011437	0	0.79130E-06	397166.7	3834103.6	769.6	3.49	4.00	3.25
NO								
L0011438	0	0.79130E-06	397175.3	3834103.4	769.6	3.49	4.00	3.25
NO								
L0011439	0	0.79130E-06	397183.9	3834103.3	769.6	3.49	4.00	3.25
NO								
L0011440	0	0.79130E-06	397192.5	3834103.1	769.5	3.49	4.00	3.25
NO								
L0011441	0	0.79130E-06	397201.0	3834102.9	769.4	3.49	4.00	3.25
NO								
L0011442	0	0.79130E-06	397209.6	3834102.8	769.3	3.49	4.00	3.25
NO								
L0011443	0	0.79130E-06	397218.2	3834102.6	769.3	3.49	4.00	3.25
NO								
L0011444	0	0.79130E-06	397226.8	3834102.4	769.3	3.49	4.00	3.25
NO								
L0011445	0	0.79130E-06	397235.4	3834102.2	769.3	3.49	4.00	3.25
NO								
L0011446	0	0.79130E-06	397244.0	3834102.1	769.3	3.49	4.00	3.25
NO								
L0011447	0	0.79130E-06	397252.6	3834101.9	769.2	3.49	4.00	3.25
NO								
L0011448	0	0.79130E-06	397261.2	3834101.7	769.1	3.49	4.00	3.25
NO								
L0011449	0	0.79130E-06	397269.7	3834101.6	769.0	3.49	4.00	3.25
NO								
L0011450	0	0.79130E-06	397278.3	3834101.4	769.0	3.49	4.00	3.25

NO
L0011451 0 0.79130E-06 397286.9 3834101.2 768.9 3.49 4.00 3.25
NO
L0011452 0 0.79130E-06 397295.5 3834101.1 768.8 3.49 4.00 3.25
NO
L0011453 0 0.79130E-06 397304.1 3834100.9 768.8 3.49 4.00 3.25
NO
L0011454 0 0.79130E-06 397312.7 3834100.7 768.7 3.49 4.00 3.25
NO
L0011455 0 0.79130E-06 397321.3 3834100.6 768.7 3.49 4.00 3.25
NO
L0011456 0 0.79130E-06 397329.9 3834100.4 768.7 3.49 4.00 3.25
NO
L0011457 0 0.79130E-06 397338.5 3834100.2 768.6 3.49 4.00 3.25
NO
L0011458 0 0.79130E-06 397347.0 3834100.0 768.6 3.49 4.00 3.25
NO
L0011459 0 0.79130E-06 397355.6 3834099.9 768.5 3.49 4.00 3.25
NO
L0011460 0 0.79130E-06 397364.2 3834099.7 768.4 3.49 4.00 3.25
NO
L0011461 0 0.79130E-06 397372.8 3834099.5 768.4 3.49 4.00 3.25
NO
L0011462 0 0.67200E-06 397516.7 3834096.2 767.8 3.49 4.00 3.25
NO
L0011463 0 0.67200E-06 397525.3 3834096.1 767.7 3.49 4.00 3.25
NO
L0011464 0 0.67200E-06 397533.9 3834095.9 767.6 3.49 4.00 3.25
NO
L0011465 0 0.67200E-06 397542.5 3834095.8 767.6 3.49 4.00 3.25
NO
L0011466 0 0.67200E-06 397551.1 3834095.7 767.5 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0011467	0	0.67200E-06	397559.7	3834095.5	767.5	3.49	4.00	3.25
NO								
L0011468	0	0.67200E-06	397568.3	3834095.4	767.5	3.49	4.00	3.25
NO								
L0011469	0	0.67200E-06	397576.8	3834095.2	767.4	3.49	4.00	3.25
NO								
L0011470	0	0.67200E-06	397585.4	3834095.1	767.4	3.49	4.00	3.25
NO								
L0011471	0	0.67200E-06	397594.0	3834095.0	767.3	3.49	4.00	3.25
NO								
L0011472	0	0.67200E-06	397602.6	3834094.8	767.3	3.49	4.00	3.25
NO								
L0011473	0	0.67200E-06	397611.2	3834094.7	767.2	3.49	4.00	3.25

NO								
L0011474	0	0.67200E-06	397619.8	3834094.5	767.2	3.49	4.00	3.25
NO								
L0011475	0	0.67200E-06	397628.4	3834094.4	767.2	3.49	4.00	3.25
NO								
L0011476	0	0.67200E-06	397637.0	3834094.3	767.1	3.49	4.00	3.25
NO								
L0011477	0	0.67200E-06	397645.6	3834094.1	767.1	3.49	4.00	3.25
NO								
L0011478	0	0.67200E-06	397654.1	3834094.0	767.0	3.49	4.00	3.25
NO								
L0011479	0	0.67200E-06	397662.7	3834093.8	767.0	3.49	4.00	3.25
NO								
L0011480	0	0.67200E-06	397671.3	3834093.7	766.9	3.49	4.00	3.25
NO								
L0011481	0	0.67200E-06	397679.9	3834093.5	766.9	3.49	4.00	3.25
NO								
L0011482	0	0.67200E-06	397688.5	3834093.4	766.9	3.49	4.00	3.25
NO								
L0011483	0	0.67200E-06	397697.1	3834093.3	766.8	3.49	4.00	3.25
NO								
L0011484	0	0.67200E-06	397705.7	3834093.1	766.8	3.49	4.00	3.25
NO								
L0011485	0	0.67200E-06	397714.3	3834093.0	766.7	3.49	4.00	3.25
NO								
L0011486	0	0.67200E-06	397722.9	3834092.8	766.7	3.49	4.00	3.25
NO								
L0011487	0	0.67200E-06	397731.4	3834092.7	766.6	3.49	4.00	3.25
NO								
L0011488	0	0.67200E-06	397740.0	3834092.6	766.6	3.49	4.00	3.25
NO								
L0011489	0	0.67200E-06	397748.6	3834092.4	766.6	3.49	4.00	3.25
NO								
L0011490	0	0.67200E-06	397757.2	3834092.3	766.5	3.49	4.00	3.25
NO								
L0011491	0	0.67200E-06	397765.8	3834092.1	766.4	3.49	4.00	3.25
NO								
L0011492	0	0.67200E-06	397774.4	3834092.0	766.3	3.49	4.00	3.25
NO								
L0011493	0	0.67200E-06	397783.0	3834091.9	766.2	3.49	4.00	3.25
NO								
L0011494	0	0.67200E-06	397791.6	3834091.7	766.1	3.49	4.00	3.25
NO								
L0011495	0	0.67200E-06	397800.2	3834091.6	766.1	3.49	4.00	3.25
NO								
L0011496	0	0.67200E-06	397808.7	3834091.4	766.0	3.49	4.00	3.25
NO								
L0011497	0	0.67200E-06	397817.3	3834091.3	765.9	3.49	4.00	3.25
NO								
L0011498	0	0.67200E-06	397825.9	3834091.2	765.8	3.49	4.00	3.25
NO								
L0011499	0	0.67200E-06	397834.5	3834091.0	765.7	3.49	4.00	3.25
NO								
L0011500	0	0.67200E-06	397843.1	3834090.9	765.6	3.49	4.00	3.25
NO								
L0011501	0	0.67200E-06	397851.7	3834090.7	765.5	3.49	4.00	3.25
NO								
L0011502	0	0.67200E-06	397860.3	3834090.6	765.4	3.49	4.00	3.25
NO								
L0011503	0	0.67200E-06	397868.9	3834090.4	765.4	3.49	4.00	3.25
NO								
L0011504	0	0.67200E-06	397877.5	3834090.3	765.3	3.49	4.00	3.25
NO								
L0011505	0	0.67200E-06	397886.0	3834090.2	765.2	3.49	4.00	3.25
NO								
L0011506	0	0.67200E-06	397894.6	3834090.0	765.1	3.49	4.00	3.25

NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION	RATE			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.								
L0011507		0	0.67200E-06	397903.2	3834089.9		765.0	3.49	4.00	3.25
NO										
L0011508		0	0.67200E-06	397911.8	3834089.7		765.0	3.49	4.00	3.25
NO										
L0011509		0	0.67200E-06	397920.4	3834089.6		764.9	3.49	4.00	3.25
NO										
L0011510		0	0.67200E-06	397929.0	3834089.5		764.9	3.49	4.00	3.25
NO										
L0011511		0	0.67200E-06	397937.6	3834089.3		764.7	3.49	4.00	3.25
NO										
VOL1		0	0.35159E-03	397513.6	3834199.0		767.1	5.00	10.02	1.40
NO	HRDOW									
VOL2		0	0.35159E-03	397601.4	3834196.7		766.6	5.00	10.02	1.40
NO	HRDOW									
VOL3		0	0.35159E-03	397557.7	3834197.4		766.9	5.00	10.02	1.40
NO	HRDOW									
VOL4		0	0.35159E-03	397709.4	3834194.8		766.3	5.00	10.02	1.40
NO	HRDOW									
VOL5		0	0.35159E-03	397751.9	3834196.1		766.0	5.00	10.02	1.40
NO	HRDOW									
VOL6		0	0.35159E-03	397793.0	3834193.5		765.8	5.00	10.02	1.40
NO	HRDOW									
VOL7		0	0.35159E-03	397917.8	3834192.2		765.2	5.00	10.02	1.40
NO	HRDOW									
VOL8		0	0.35159E-03	397962.2	3834190.3		764.6	5.00	10.02	1.40
NO	HRDOW									
VOL9		0	0.35159E-03	397141.6	3834115.7		769.7	5.00	10.02	1.40
NO	HRDOW									
VOL10		0	0.35159E-03	397184.0	3834115.1		769.5	5.00	10.02	1.40
NO	HRDOW									
VOL11		0	0.35159E-03	397227.8	3834113.1		769.3	5.00	10.02	1.40
NO	HRDOW									
VOL12		0	0.35159E-03	397269.6	3834112.5		768.9	5.00	10.02	1.40
NO	HRDOW									
VOL13		0	0.35159E-03	397312.7	3834113.1		768.7	5.00	10.02	1.40
NO	HRDOW									
VOL14		0	0.35159E-03	397357.0	3834110.6		768.4	5.00	10.02	1.40
NO	HRDOW									
VOL15		0	0.35159E-03	397185.5	3834147.7		769.3	5.00	10.02	1.40
NO	HRDOW									
VOL16		0	0.35159E-03	397229.3	3834145.7		769.0	5.00	10.02	1.40
NO	HRDOW									
VOL17		0	0.35159E-03	397271.1	3834145.1		768.7	5.00	10.02	1.40
NO	HRDOW									
VOL18		0	0.35159E-03	397314.2	3834145.7		768.5	5.00	10.02	1.40

NO	HRDOW								
VOL19		0	0.35159E-03	397358.5	3834143.2	768.1	5.00	10.02	1.40
NO	HRDOW								
VOL20		0	0.35159E-03	397143.1	3834148.3	769.5	5.00	10.02	1.40
NO	HRDOW								
VOL21		0	0.35159E-03	397577.2	3834105.9	767.4	5.00	10.02	1.40
NO	HRDOW								
VOL22		0	0.35159E-03	397620.9	3834103.9	767.2	5.00	10.02	1.40
NO	HRDOW								
VOL23		0	0.35159E-03	397662.7	3834103.3	766.9	5.00	10.02	1.40
NO	HRDOW								
VOL24		0	0.35159E-03	397705.8	3834103.9	766.7	5.00	10.02	1.40
NO	HRDOW								
VOL25		0	0.35159E-03	397750.2	3834101.4	766.6	5.00	10.02	1.40
NO	HRDOW								
VOL26		0	0.35159E-03	397534.7	3834106.5	767.5	5.00	10.02	1.40
NO	HRDOW								
VOL27		0	0.35159E-03	397576.5	3834139.9	767.1	5.00	10.02	1.40
NO	HRDOW								
VOL28		0	0.35159E-03	397620.3	3834138.0	766.9	5.00	10.02	1.40
NO	HRDOW								
VOL29		0	0.35159E-03	397662.1	3834137.4	766.8	5.00	10.02	1.40
NO	HRDOW								
VOL30		0	0.35159E-03	397705.1	3834138.0	766.5	5.00	10.02	1.40
NO	HRDOW								
VOL31		0	0.35159E-03	397749.5	3834135.4	766.3	5.00	10.02	1.40
NO	HRDOW								
VOL32		0	0.35159E-03	397534.1	3834140.6	767.4	5.00	10.02	1.40
NO	HRDOW								
VOL33		0	0.35159E-03	397834.4	3834102.0	765.7	5.00	10.02	1.40
NO	HRDOW								
VOL34		0	0.35159E-03	397878.1	3834100.1	765.3	5.00	10.02	1.40
NO	HRDOW								
VOL35		0	0.35159E-03	397919.9	3834099.4	765.0	5.00	10.02	1.40
NO	HRDOW								
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267									
Ops\14267 Ops. *** 10/18/23									
*** AERMET - VERSION 21112 ***									
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

VOL38		0	0.35159E-03	397792.0	3834102.6	766.1	5.00	10.02	1.40
NO	HRDOW								
VOL39		0	0.35159E-03	397836.9	3834136.6	765.7	5.00	10.02	1.40
NO	HRDOW								
VOL40		0	0.35159E-03	397880.7	3834134.7	765.3	5.00	10.02	1.40
NO	HRDOW								
VOL41		0	0.35159E-03	397922.5	3834134.0	765.1	5.00	10.02	1.40
NO	HRDOW								
VOL42		0	0.35159E-03	397794.5	3834137.3	766.1	5.00	10.02	1.40
NO	HRDOW								
VOL48		0	0.35159E-03	397176.6	3833885.5	770.8	5.00	10.02	1.40

NO	HRDOW								
VOL49		0	0.35159E-03	397220.4	3833883.6	770.6	5.00	10.02	1.40
NO	HRDOW								
VOL50		0	0.35159E-03	397262.2	3833882.9	770.4	5.00	10.02	1.40
NO	HRDOW								
VOL51		0	0.35159E-03	397305.3	3833883.6	770.2	5.00	10.02	1.40
NO	HRDOW								
VOL52		0	0.35159E-03	397349.6	3833881.0	770.0	5.00	10.02	1.40
NO	HRDOW								
VOL53		0	0.35159E-03	397134.2	3833886.1	771.0	5.00	10.02	1.40
NO	HRDOW								
VOL55		0	0.35159E-03	397571.9	3833878.8	768.7	5.00	10.02	1.40
NO	HRDOW								
VOL56		0	0.35159E-03	397615.6	3833876.9	768.2	5.00	10.02	1.40
NO	HRDOW								
VOL57		0	0.35159E-03	397657.4	3833876.2	767.8	5.00	10.02	1.40
NO	HRDOW								
VOL58		0	0.35159E-03	397700.5	3833876.9	767.4	5.00	10.02	1.40
NO	HRDOW								
VOL59		0	0.35159E-03	397744.9	3833874.3	766.9	5.00	10.02	1.40
NO	HRDOW								
VOL60		0	0.35159E-03	397529.4	3833879.5	768.8	5.00	10.02	1.40
NO	HRDOW								
VOL61		0	0.35159E-03	397829.1	3833874.9	765.9	5.00	10.02	1.40
NO	HRDOW								
VOL62		0	0.35159E-03	397872.8	3833873.0	765.1	5.00	10.02	1.40
NO	HRDOW								
VOL63		0	0.35159E-03	397914.6	3833872.4	764.9	5.00	10.02	1.40
NO	HRDOW								
VOL64		0	0.35159E-03	397786.7	3833875.6	766.6	5.00	10.02	1.40
NO	HRDOW								
VOL75		0	0.35159E-03	398149.1	3833947.2	766.5	5.00	10.02	1.40
NO	HRDOW								
VOL76		0	0.35159E-03	398236.9	3833945.0	765.7	5.00	10.02	1.40
NO	HRDOW								
VOL77		0	0.35159E-03	398193.1	3833945.6	766.1	5.00	10.02	1.40
NO	HRDOW								
VOL78		0	0.35159E-03	398280.5	3833945.3	765.2	5.00	10.02	1.40
NO	HRDOW								
VOL79		0	0.35159E-03	398143.9	3833747.4	766.2	5.00	10.02	1.40
NO	HRDOW								
VOL80		0	0.35159E-03	398231.7	3833745.1	765.0	5.00	10.02	1.40
NO	HRDOW								
VOL81		0	0.35159E-03	398188.0	3833745.8	765.6	5.00	10.02	1.40
NO	HRDOW								
VOL82		0	0.35159E-03	398275.3	3833745.5	765.0	5.00	10.02	1.40
NO	HRDOW								
VOL83		0	0.35159E-03	398137.5	3833550.0	766.4	5.00	10.02	1.40
NO	HRDOW								
VOL84		0	0.35159E-03	398225.3	3833547.7	765.6	5.00	10.02	1.40
NO	HRDOW								
VOL85		0	0.35159E-03	398181.6	3833548.4	766.3	5.00	10.02	1.40
NO	HRDOW								
VOL86		0	0.35159E-03	398268.9	3833548.0	765.3	5.00	10.02	1.40
NO	HRDOW								
VOL87		0	0.35159E-03	397242.0	3833790.1	771.0	5.00	10.02	1.40
NO	HRDOW								
VOL88		0	0.35159E-03	397285.7	3833788.1	770.7	5.00	10.02	1.40
NO	HRDOW								
VOL89		0	0.35159E-03	397327.5	3833787.5	770.5	5.00	10.02	1.40
NO	HRDOW								
VOL90		0	0.35159E-03	397370.6	3833788.1	770.2	5.00	10.02	1.40
NO	HRDOW								
VOL91		0	0.35159E-03	397415.0	3833785.6	770.0	5.00	10.02	1.40
NO	HRDOW								
VOL92		0	0.35159E-03	397199.5	3833790.7	771.2	5.00	10.02	1.40

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NO      HRDOW
VOL93      0      0.35159E-03  397499.2  3833786.2   769.4      5.00      10.02      1.40
NO      HRDOW
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

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

VOL94		0	0.35159E-03	397542.9	3833784.3	768.7	5.00	10.02	1.40
NO	HRDOW								
VOL95		0	0.35159E-03	397584.7	3833783.6	768.3	5.00	10.02	1.40
NO	HRDOW								
VOL96		0	0.35159E-03	397456.8	3833786.8	769.8	5.00	10.02	1.40
NO	HRDOW								
VOL97		0	0.35159E-03	397670.3	3833781.7	767.4	5.00	10.02	1.40
NO	HRDOW								
VOL98		0	0.35159E-03	397714.0	3833779.8	767.0	5.00	10.02	1.40
NO	HRDOW								
VOL99		0	0.35159E-03	397755.8	3833779.1	766.5	5.00	10.02	1.40
NO	HRDOW								
VOL100		0	0.35159E-03	397798.9	3833779.8	765.3	5.00	10.02	1.40
NO	HRDOW								
VOL101		0	0.35159E-03	397843.3	3833777.2	764.6	5.00	10.02	1.40
NO	HRDOW								
VOL102		0	0.35159E-03	397627.8	3833782.3	768.1	5.00	10.02	1.40
NO	HRDOW								
VOL103		0	0.35159E-03	397927.5	3833777.8	767.7	5.00	10.02	1.40
NO	HRDOW								
VOL106		0	0.35159E-03	397885.1	3833778.5	766.2	5.00	10.02	1.40
NO	HRDOW								
VOL107		0	0.35159E-03	397800.6	3833809.5	766.0	5.00	10.02	1.40
NO	HRDOW								
VOL108		0	0.35159E-03	397844.9	3833806.9	764.5	5.00	10.02	1.40
NO	HRDOW								
VOL109		0	0.35159E-03	397629.5	3833812.1	768.1	5.00	10.02	1.40
NO	HRDOW								
VOL110		0	0.35159E-03	397929.2	3833807.6	766.5	5.00	10.02	1.40
NO	HRDOW								
VOL111		0	0.35159E-03	397886.7	3833808.2	764.9	5.00	10.02	1.40
NO	HRDOW								
VOL112		0	0.35159E-03	397243.7	3833819.8	770.8	5.00	10.02	1.40
NO	HRDOW								
VOL113		0	0.35159E-03	397287.4	3833817.9	770.6	5.00	10.02	1.40
NO	HRDOW								
VOL114		0	0.35159E-03	397329.2	3833817.2	770.4	5.00	10.02	1.40
NO	HRDOW								
VOL115		0	0.35159E-03	397372.3	3833817.9	770.1	5.00	10.02	1.40
NO	HRDOW								
VOL116		0	0.35159E-03	397416.7	3833815.3	769.9	5.00	10.02	1.40
NO	HRDOW								
VOL117		0	0.35159E-03	397201.2	3833820.4	771.0	5.00	10.02	1.40

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

VOL136	0	0.35159E-03	397488.0	3833557.4	770.0	5.00	10.02	1.40
NO HRDOW								
VOL137	0	0.35159E-03	397531.8	3833555.5	769.8	5.00	10.02	1.40
NO HRDOW								
VOL138	0	0.35159E-03	397573.6	3833554.8	769.5	5.00	10.02	1.40
NO HRDOW								
VOL139	0	0.35159E-03	397445.6	3833558.1	770.6	5.00	10.02	1.40
NO HRDOW								
VOL140	0	0.35159E-03	397659.1	3833552.9	769.6	5.00	10.02	1.40

NO	HRDOW							
VOL141		0	0.35159E-03	397702.8	3833551.0	769.9	5.00	10.02
1.40								
NO	HRDOW							
VOL142		0	0.35159E-03	397744.6	3833550.3	769.8	5.00	10.02
1.40								
NO	HRDOW							
VOL143		0	0.35159E-03	396773.8	3834058.5	771.7	5.00	10.02
1.40								
NO	HRDOW							
VOL144		0	0.35159E-03	396772.5	3834015.4	772.1	5.00	10.02
1.40								
NO	HRDOW							
VOL145		0	0.35159E-03	396773.1	3833972.3	772.4	5.00	10.02
1.40								
NO	HRDOW							
VOL146		0	0.35159E-03	396771.2	3833929.2	772.5	5.00	10.02
1.40								
NO	HRDOW							
VOL147		0	0.35159E-03	396771.8	3833886.1	772.8	5.00	10.02
1.40								
NO	HRDOW							
VOL148		0	0.35159E-03	396769.3	3833843.7	773.3	5.00	10.02
1.40								
NO	HRDOW							
VOL149		0	0.35159E-03	396768.6	3833801.3	773.8	5.00	10.02
1.40								
NO	HRDOW							
VOL150		0	0.35159E-03	396766.7	3833758.8	774.0	5.00	10.02
1.40								
NO	HRDOW							
VOL151		0	0.35159E-03	396765.4	3833717.0	774.2	5.00	10.02
1.40								
NO	HRDOW							
VOL152		0	0.35159E-03	396765.4	3833673.9	774.6	5.00	10.02
1.40								
NO	HRDOW							
VOL153		0	0.35159E-03	396767.3	3833631.5	775.0	5.00	10.02
1.40								
NO	HRDOW							
VOL154		0	0.35159E-03	396771.2	3833589.7	775.5	5.00	10.02
1.40								
NO	HRDOW							
VOL155		0	0.35159E-03	396780.2	3833551.1	775.6	5.00	10.02
1.40								
NO	HRDOW							
VOL156		0	0.35159E-03	396817.5	3833569.1	774.8	5.00	10.02
1.40								
NO	HRDOW							
VOL157		0	0.35159E-03	396854.1	3833567.8	774.7	5.00	10.02
1.40								
NO	HRDOW							
VOL158		0	0.35159E-03	396987.9	3834055.9	770.9	5.00	10.02
1.40								
NO	HRDOW							
VOL159		0	0.35159E-03	396986.0	3834011.5	771.2	5.00	10.02
1.40								
NO	HRDOW							
VOL160		0	0.35159E-03	396984.7	3833969.7	771.5	5.00	10.02
1.40								
NO	HRDOW							
VOL161		0	0.35159E-03	396984.0	3833926.7	771.8	5.00	10.02
1.40								
NO	HRDOW							
VOL162		0	0.35159E-03	396982.8	3833883.6	772.0	5.00	10.02
1.40								
NO	HRDOW							
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1.40								
NO	HRDOW							
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1.40								
NO	HRDOW							
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1.40								
NO	HRDOW							
VOL166		0	0.35159E-03	396978.3	3833709.9	773.2	5.00	10.02
1.40								
NO	HRDOW							
VOL167		0	0.35159E-03	396977.0	3833667.5	773.4	5.00	10.02
1.40								
NO	HRDOW							
VOL168		0	0.35159E-03	396975.7	3833624.4	773.6	5.00	10.02
1.40								
NO	HRDOW							
VOL169		0	0.35159E-03	396835.8	3834195.6	771.3	5.00	10.02
1.40								
NO	HRDOW							
VOL170		0	0.35159E-03	396882.1	3834194.7	771.1	5.00	10.02
1.40								
NO	HRDOW							
VOL171		0	0.35159E-03	396927.5	3834195.6	770.7	5.00	10.02
1.40								
NO	HRDOW							
VOL172		0	0.35159E-03	396973.8	3834193.8	770.5	5.00	10.02
1.40								
NO	HRDOW							
VOL173		0	0.35159E-03	397148.7	3833428.4	773.6	5.00	10.02
1.40								

NO HRDOW
VOL174 0 0.35159E-03 397105.5 3833427.5 773.8 5.00 10.02 1.40
NO HRDOW
VOL175 0 0.35159E-03 397062.3 3833428.4 774.2 5.00 10.02 1.40
NO HRDOW
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

VOL176		0	0.35159E-03	397020.0	3833428.9	774.4	5.00	10.02	1.40	
NO HRDOW										
VOL177		0	0.35159E-03	396977.3	3833428.0	774.7	5.00	10.02	1.40	
NO HRDOW										
VOL178		0	0.35159E-03	396933.6	3833428.4	775.0	5.00	10.02	1.40	
NO HRDOW										
VOL179		0	0.35159E-03	396890.4	3833428.9	775.2	5.00	10.02	1.40	
NO HRDOW										
VOL180		0	0.35159E-03	397157.4	3833204.1	774.5	5.00	10.02	1.40	
NO HRDOW										
VOL181		0	0.35159E-03	397114.2	3833203.2	774.8	5.00	10.02	1.40	
NO HRDOW										
VOL182		0	0.35159E-03	397071.0	3833204.1	775.1	5.00	10.02	1.40	
NO HRDOW										
VOL183		0	0.35159E-03	397028.7	3833204.5	775.4	5.00	10.02	1.40	
NO HRDOW										
VOL184		0	0.35159E-03	396986.0	3833203.6	775.8	5.00	10.02	1.40	
NO HRDOW										
VOL185		0	0.35159E-03	396942.3	3833204.1	776.0	5.00	10.02	1.40	
NO HRDOW										
VOL186		0	0.35159E-03	396899.1	3833204.5	776.4	5.00	10.02	1.40	
NO HRDOW										
VOL187		0	0.35159E-03	397406.5	3833201.8	773.1	5.00	10.02	1.40	
NO HRDOW										
VOL188		0	0.35159E-03	397663.4	3833201.3	770.9	5.00	10.02	1.40	
NO HRDOW										
VOL189		0	0.35159E-03	397620.2	3833202.2	771.2	5.00	10.02	1.40	
NO HRDOW										
VOL190		0	0.35159E-03	397577.9	3833202.7	771.6	5.00	10.02	1.40	
NO HRDOW										
VOL191		0	0.35159E-03	397535.2	3833201.8	772.1	5.00	10.02	1.40	
NO HRDOW										
VOL192		0	0.35159E-03	397491.5	3833202.2	772.5	5.00	10.02	1.40	
NO HRDOW										
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NO HRDOW										
VOL194		0	0.35159E-03	397964.5	3833201.8	769.6	5.00	10.02	1.40	
NO HRDOW										
VOL195		0	0.35159E-03	397921.3	3833200.8	769.9	5.00	10.02	1.40	
NO HRDOW										
VOL196		0	0.35159E-03	397878.1	3833201.8	770.1	5.00	10.02	1.40	


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*** MODELOPTs:      RegDEFAULT  CONC  ELEV  RURAL  ADJ_U*
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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:      RegDEFAULT  CONC  ELEV  RURAL  ADJ_U*
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SRCGROUP ID	SOURCE IDs
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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Ops\14267 Ops. ***                  10/18/23
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0008793	,	L0008794	,								
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L0008801	,	L0008802	,								
L0008803	,	L0008804	,	L0008805	,	L0008806	,	L0008807	,	L0008808	,
L0008809	,	L0008810	,								
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L0008825	,	L0008826	,								
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L0008841	,	L0008842	,								
L0008843	,	L0008844	,	L0008845	,	L0008846	,	L0008847	,	L0008848	,
L0008849	,	L0008850	,								
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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0008867	,	L0008868	,	L0008869	,	L0008870	,	L0008871	,	L0008872	,
L0008873	,	L0008874	,								
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L0008881	,	L0008882	,								
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L0008961	,	L0008962	,								
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L0008969	,	L0008970	,								
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L0009003	,	L0009004	,	L0009005	,	L0009006	,	L0009007	,	L0009008	,
L0009009	,	L0009010	,								
L0009011	,	L0009012	,	L0009013	,	L0009014	,	L0009015	,	L0009016	,
L0009017	,	L0009018	,								
L0009019	,	L0009020	,	L0009021	,	L0009022	,	L0009023	,	L0009024	,
L0009025	,	L0009026	,								

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0009059	,	L0009060	,	L0009061	,	L0009062	,	L0009063	,	L0009064	,
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L0009073	,	L0009074	,								
L0009075	,	L0009076	,	L0009077	,	L0009078	,	L0009079	,	L0009080	,
L0009081	,	L0009082	,								
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L0009105	,	L0009106	,								
L0009107	,	L0009108	,	L0009109	,	L0009110	,	L0009111	,	L0009112	,
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L0009115	,	L0009116	,	L0009117	,	L0009118	,	L0009119	,	L0009120	,
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L0009145	,	L0009146	,								
L0009147	,	L0009148	,	L0009149	,	L0009150	,	L0009151	,	L0009152	,
L0009153	,	L0009154	,								
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L0009161	,	L0009162	,								
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L0009169	,	L0009170	,								
L0009171	,	L0009172	,	L0009173	,	L0009174	,	L0009175	,	L0009176	,
L0009177	,	L0009178	,								
L0009179	,	L0009180	,	L0009181	,	L0009182	,	L0009183	,	L0009184	,

L0009185 , L0009186

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0009187	, L0009188	, L0009189	, L0009190	, L0009191	, L0009192	,
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L0009201	, L0009202	,				
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L0009209	, L0009210	,				
L0009211	, L0009212	, L0009213	, L0009214	, L0009215	, L0009216	,
L0009217	, L0009218	,				
L0009219	, L0009220	, L0009221	, L0009222	, L0009223	, L0009224	,
L0009225	, L0009226	,				
L0009227	, L0009228	, L0009229	, L0009230	, L0009231	, L0009232	,
L0009233	, L0009234	,				
L0009235	, L0009236	, L0009237	, L0009238	, L0009239	, L0009240	,
L0009241	, L0009242	,				
L0009243	, L0009244	, L0009245	, L0009246	, L0009247	, L0009248	,
L0009249	, L0009250	,				
L0009251	, L0009252	, L0009253	, L0009254	, L0009255	, L0009256	,
L0009257	, L0009258	,				
L0009259	, L0009260	, L0009261	, L0009262	, L0009263	, L0009264	,
L0009265	, L0009266	,				
L0009267	, L0009268	, L0009269	, L0009270	, L0009271	, L0009272	,
L0009273	, L0009274	,				
L0009275	, L0009276	, L0009277	, L0009278	, L0009279	, L0009280	,
L0009281	, L0009282	,				
L0009283	, L0009284	, L0009285	, L0009286	, L0009287	, L0009288	,
L0009289	, L0009290	,				
L0009291	, L0009292	, L0009293	, L0009294	, L0009295	, L0009296	,
L0009297	, L0009298	,				
L0009299	, L0009300	, L0009301	, L0009302	, L0009303	, L0009304	,
L0009305	, L0009306	,				
L0009307	, L0009308	, L0009309	, L0009310	, L0009311	, L0009312	,
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L0009321	, L0009322	,				

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L0009329	,	L0009330	,								
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L0009345	,	L0009346	,								

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0009361	,	L0009362	,								
L0009363	,	L0009364	,	L0009365	,	L0009366	,	L0009367	,	L0009368	,
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L0009441	,	L0009442	,								
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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0009521	,	L0009522	,								
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L0009529	,	L0009530	,								
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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

SOURCE IDs
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L0009683 L0009689	, L0009684 , L0009690	, L0009685 ,	, L0009686	, L0009687	, L0009688	,
L0009691 L0009697	, L0009692 , L0009698	, L0009693 ,	, L0009694	, L0009695	, L0009696	,
L0009699 L0009705	, L0009700 , L0009706	, L0009701 ,	, L0009702	, L0009703	, L0009704	,
L0009707 L0009713	, L0009708 , L0009714	, L0009709 ,	, L0009710	, L0009711	, L0009712	,
L0009715 L0009721	, L0009716 , L0009722	, L0009717 ,	, L0009718	, L0009719	, L0009720	,
L0009723 L0009729	, L0009724 , L0009730	, L0009725 ,	, L0009726	, L0009727	, L0009728	,
L0009731 L0009737	, L0009732 , L0009738	, L0009733 ,	, L0009734	, L0009735	, L0009736	,

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Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

SOURCE IDs

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L0009843 L0009849	, L0009844 , L0009850	, L0009845 ,	, L0009846	, L0009847	, L0009848	,
L0009851 L0009857	, L0009852 , L0009858	, L0009853 ,	, L0009854	, L0009855	, L0009856	,
L0009859 L0009865	, L0009860 , L0009866	, L0009861 ,	, L0009862	, L0009863	, L0009864	,
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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0009987	,	L0009988	,	L0009989	,	L0009990	,	L0009991	,	L0009992	,
L0009993	,	L0009994	,								
L0009995	,	L0009996	,	L0009997	,	L0009998	,	L0009999	,	L0010000	,
L0010001	,	L0010002	,								
L0010003	,	L0010004	,	L0010005	,	L0010006	,	L0010007	,	L0010008	,
L0010009	,	L0010010	,								
L0010011	,	L0010012	,	L0010013	,	L0010014	,	L0010015	,	L0010016	,


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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

SOURCE IDs

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L0010153      , L0010154      ,
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L0010169	,	L0010170	,								
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L0010185	,	L0010186	,								
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L0010201	,	L0010202	,								
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L0010225	,	L0010226	,								
L0010227	,	L0010228	,	L0010229	,	L0010230	,	L0010231	,	L0010232	,
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L0010273	,	L0010274	,								
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 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0010307	,	L0010308	,	L0010309	,	L0010310	,	L0010311	,	L0010312	,
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L0010321	,	L0010322	,								
L0010323	,	L0010324	,	L0010325	,	L0010326	,	L0010327	,	L0010328	,
L0010329	,	L0010330	,								
L0010331	,	L0010332	,	L0010333	,	L0010334	,	L0010335	,	L0010336	,
L0010337	,	L0010338	,								
L0010339	,	L0010340	,	L0010341	,	L0010342	,	L0010343	,	L0010344	,
L0010345	,	L0010346	,								
L0010347	,	L0010348	,	L0010349	,	L0010350	,	L0010351	,	L0010352	,
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L0010379	,	L0010380	,	L0010381	,	L0010382	,	L0010383	,	L0010384	,
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L0010387	,	L0010388	,	L0010389	,	L0010390	,	L0010391	,	L0010392	,
L0010393	,	L0010394	,								
L0010395	,	L0010396	,	L0010397	,	L0010398	,	L0010399	,	L0010400	,
L0010401	,	L0010402	,								
L0010403	,	L0010404	,	L0010405	,	L0010406	,	L0010407	,	L0010408	,
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L0010417	,	L0010418	,								
L0010419	,	L0010420	,	L0010421	,	L0010422	,	L0010423	,	L0010424	,
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L0010433	,	L0010434	,								
L0010435	,	L0010436	,	L0010437	,	L0010438	,	L0010439	,	L0010440	,
L0010441	,	L0010442	,								
L0010443	,	L0010444	,	L0010445	,	L0010446	,	L0010447	,	L0010448	,
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L0010451	,	L0010452	,	L0010453	,	L0010454	,	L0010455	,	L0010456	,
L0010457	,	L0010458	,								
L0010459	,	L0010460	,	L0010461	,	L0010462	,	L0010463	,	L0010464	,
L0010465	,	L0010466	,								



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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0010481	,	L0010482	,								
L0010483	,	L0010484	,	L0010485	,	L0010486	,	L0010487	,	L0010488	,
L0010489	,	L0010490	,								
L0010491	,	L0010492	,	L0010493	,	L0010494	,	L0010495	,	L0010496	,
L0010497	,	L0010498	,								
L0010499	,	L0010500	,	L0010501	,	L0010502	,	L0010503	,	L0010504	,
L0010505	,	L0010506	,								
L0010507	,	L0010508	,	L0010509	,	L0010510	,	L0010511	,	L0010512	,
L0010513	,	L0010514	,								
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L0010523	,	L0010524	,	L0010525	,	L0010526	,	L0010527	,	L0010528	,
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L0010531	,	L0010532	,	L0010533	,	L0010534	,	L0010535	,	L0010536	,
L0010537	,	L0010538	,								
L0010539	,	L0010540	,	L0010541	,	L0010542	,	L0010543	,	L0010544	,
L0010545	,	L0010546	,								
L0010547	,	L0010548	,	L0010549	,	L0010550	,	L0010551	,	L0010552	,
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L0010563	,	L0010564	,	L0010565	,	L0010566	,	L0010567	,	L0010568	,
L0010569	,	L0010570	,								
L0010571	,	L0010572	,	L0010573	,	L0010574	,	L0010575	,	L0010576	,
L0010577	,	L0010578	,								
L0010579	,	L0010580	,	L0010581	,	L0010582	,	L0010583	,	L0010584	,
L0010585	,	L0010586	,								
L0010587	,	L0010588	,	L0010589	,	L0010590	,	L0010591	,	L0010592	,
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L0010745      , L0010746      ,
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L0010769	,	L0010770	,								
L0010771	,	L0010772	,	L0010773	,	L0010774	,	L0010775	,	L0010776	,
L0010777	,	L0010778	,								
L0010779	,	L0010780	,	L0010781	,	L0010782	,	L0010783	,	L0010784	,
L0010785	,	L0010786	,								

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0010787	,	L0010788	,	L0010789	,	L0010790	,	L0010791	,	L0010792	,
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L0010817	,	L0010818	,								
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L0010881	,	L0010882	,								

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L0010889	,	L0010890	,								
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L0010923	,	L0010924	,	L0010925	,	L0010926	,	L0010927	,	L0010928	,
L0010929	,	L0010930	,								
L0010931	,	L0010932	,	L0010933	,	L0010934	,	L0010935	,	L0010936	,
L0010937	,	L0010938	,								
L0010939	,	L0010940	,	L0010941	,	L0010942	,	L0010943	,	L0010944	,
L0010945	,	L0010946	,								

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0010947	,	L0010948	,	L0010949	,	L0010950	,	L0010951	,	L0010952	,
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L0010969	,	L0010970	,								
L0010971	,	L0010972	,	L0010973	,	L0010974	,	L0010975	,	L0010976	,
L0010977	,	L0010978	,								
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L0010985	,	L0010986	,								
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L0010993	,	L0010994	,								
L0010995	,	L0010996	,	L0010997	,	L0010998	,	L0010999	,	L0011000	,
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L0011003	,	L0011004	,	L0011005	,	L0011006	,	L0011007	,	L0011008	,
L0011009	,	L0011010	,								
L0011011	,	L0011012	,	L0011013	,	L0011014	,	L0011015	,	L0011016	,
L0011017	,	L0011018	,								
L0011019	,	L0011020	,	L0011021	,	L0011022	,	L0011023	,	L0011024	,

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:10:36
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

SOURCE IDs

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L0011115 L0011121	, L0011116 , L0011122	, L0011117 ,	, L0011118 ,	, L0011119 ,	, L0011120 ,	
L0011123 L0011129	, L0011124 , L0011130	, L0011125 ,	, L0011126 ,	, L0011127 ,	, L0011128 ,	
L0011131 L0011137	, L0011132 , L0011138	, L0011133 ,	, L0011134 ,	, L0011135 ,	, L0011136 ,	
L0011139 L0011145	, L0011140 , L0011146	, L0011141 ,	, L0011142 ,	, L0011143 ,	, L0011144 ,	
L0011147 L0011153	, L0011148 , L0011154	, L0011149 ,	, L0011150 ,	, L0011151 ,	, L0011152 ,	
L0011155 L0011161	, L0011156 , L0011162	, L0011157 ,	, L0011158 ,	, L0011159 ,	, L0011160 ,	

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***
                                     *** 10:10:36


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

SOURCE IDs

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L0011297	,	L0011298	,								

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L0011305	,	L0011306	,								
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L0011313	,	L0011314	,								
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L0011321	,	L0011322	,								
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L0011369	,	L0011370	,								
L0011371	,	L0011372	,	L0011373	,	L0011374	,	L0011375	,	L0011376	,
L0011377	,	L0011378	,								
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L0011393	,	L0011394	,								
L0011395	,	L0011396	,	L0011397	,	L0011398	,	L0011399	,	L0011400	,
L0011401	,	L0011402	,								
L0011403	,	L0011404	,	L0011405	,	L0011406	,	L0011407	,	L0011408	,
L0011409	,	L0011410	,								
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L0011417	,	L0011418	,								
L0011419	,	L0011420	,	L0011421	,	L0011422	,	L0011423	,	L0011424	,
L0011425	,	L0011426	,								

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0011427	,	L0011428	,	L0011429	,	L0011430	,	L0011431	,	L0011432	,
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STCK10	,	STCK11	,				
STCK12	,	STCK13	,	VOL1	,	VOL2	,
VOL5	,	VOL6	,				
VOL7	,	VOL8	,	VOL9	,	VOL10	,
VOL13	,	VOL14	,				
VOL15	,	VOL16	,	VOL17	,	VOL18	,
VOL21	,	VOL22	,				
VOL23	,	VOL24	,	VOL25	,	VOL26	,
VOL29	,	VOL30	,				
VOL31	,	VOL32	,	VOL33	,	VOL34	,
VOL39	,	VOL40	,				
VOL41	,	VOL42	,	VOL48	,	VOL49	,
VOL52	,	VOL53	,				
VOL55	,	VOL56	,	VOL57	,	VOL58	,
VOL61	,	VOL62	,				
VOL63	,	VOL64	,	VOL75	,	VOL76	,
VOL79	,	VOL80	,				

FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

VOL81	, VOL82	, VOL83	, VOL84	, VOL85	, VOL86	,
VOL87	, VOL88	,				
VOL89	, VOL90	, VOL91	, VOL92	, VOL93	, VOL94	,
VOL95	, VOL96	,				
VOL97	, VOL98	, VOL99	, VOL100	, VOL101	, VOL102	,
VOL103	, VOL106	,				
VOL107	, VOL108	, VOL109	, VOL110	, VOL111	, VOL112	,
VOL113	, VOL114	,				
VOL115	, VOL116	, VOL117	, VOL118	, VOL119	, VOL120	,
VOL121	, VOL122	,				
VOL123	, VOL124	, VOL125	, VOL126	, VOL127	, VOL128	,
VOL129	, VOL130	,				
VOL131	, VOL132	, VOL133	, VOL134	, VOL135	, VOL136	,
VOL137	, VOL138	,				
VOL139	, VOL140	, VOL141	, VOL142	, VOL143	, VOL144	,
VOL145	, VOL146	,				
VOL147	, VOL148	, VOL149	, VOL150	, VOL151	, VOL152	,
VOL153	, VOL154	,				
VOL155	, VOL156	, VOL157	, VOL158	, VOL159	, VOL160	,
VOL161	, VOL162	,				
VOL163	, VOL164	, VOL165	, VOL166	, VOL167	, VOL168	,
VOL169	, VOL170	,				
VOL171	, VOL172	, VOL173	, VOL174	, VOL175	, VOL176	,
VOL177	, VOL178	,				
VOL179	, VOL180	, VOL181	, VOL182	, VOL183	, VOL184	,
VOL185	, VOL186	,				
VOL187	, VOL188	, VOL189	, VOL190	, VOL191	, VOL192	,
VOL193	, VOL194	,				
VOL195	, VOL196	, VOL197	, VOL198	, VOL199	, VOL200	,
VOL201	, VOL202	,				
VOL203	, VOL204	, VOL205	, VOL206	, VOL207	, VOL208	,
VOL209	, VOL210	,				
VOL211	, VOL212	, VOL213	, VOL214	, L0011512	, L0011513	,
L0011514	, L0011515	,				
L0011516	, L0011517	, L0011518	, L0011519	, L0011520	, L0011521	,

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL1				; SOURCE TYPE = VOLUME							
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL2				; SOURCE TYPE = VOLUME							
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL3 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL4 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL5 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL6 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL7      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

DAY OF WEEK = WEEKDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

DAY OF WEEK = SATURDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

DAY OF WEEK = SUNDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL8      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

```

- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL9      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 127
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL10 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL11 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL12 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL13 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL14 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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                                PAGE 132
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL15 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
```



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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL16 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL17 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						


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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL18 ; SOURCE TYPE = VOLUME :											
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL19 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL20 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL21 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL22 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---

```
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .1000E+01    11 .1000E+01    12 .1000E+01    13 .1000E+01    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .1000E+01    11 .1000E+01    12 .1000E+01    13 .1000E+01    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      10:10:36
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*** MODELOPTs:      RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```
SOURCE ID = VOL23      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .1000E+01    11 .1000E+01    12 .1000E+01    13 .1000E+01    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .1000E+01    11 .1000E+01    12 .1000E+01    13 .1000E+01    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00    10 .1000E+01    11 .1000E+01    12 .1000E+01    13 .1000E+01    14
.0000E+00    15 .0000E+00    16 .0000E+00
17 .0000E+00    18 .0000E+00    19 .0000E+00    20 .0000E+00    21 .0000E+00    22
.0000E+00    23 .0000E+00    24 .0000E+00
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Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      10:10:36
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*** MODELOPTs:      RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
```

```
SOURCE ID = VOL24      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
```

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL25 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

(HRDOW) *

SOURCE ID = VOL26 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL27 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL28 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL29 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL30 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL31 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                10:10:36

                                PAGE 149
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL32 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                10:10:36

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL33 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL34 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL35 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL38 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL39 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL40 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL41 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL42 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

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9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL48 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL49          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL50          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL51 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL52 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL53 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL55 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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SOURCE ID = VOL56      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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SOURCE ID = VOL57      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
```

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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL58          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL59 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL60 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL61 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL62 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL63 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                10:10:36

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL64 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL75 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL76 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR

```



```

SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL77 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL78 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL79 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	

```
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL80 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL81 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
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9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL82 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL83 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL84 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL85 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL86 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL87 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL88 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL89 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL90 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
```



```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL91 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL92 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -

```

```

- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 192
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL93      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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***
                                PAGE 193
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL94 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL95 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL96 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL97 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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10:10:36

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                                PAGE 197
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL98 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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10:10:36

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                                PAGE 198
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL99 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14

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```

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL100 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL101 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01
.0000E+00	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01
.0000E+00	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01
.0000E+00	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
<div> <div>*** AERMOD - VERSION 22112 ***</div> <div>*** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267</div> <div>Ops\14267 Ops. ***</div> <div>10/18/23</div> <div>*** AERMET - VERSION 21112 ***</div> <div>***</div> <div>***</div> <div>10:10:36</div> </div>										
PAGE 201										
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*										
* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *										
SOURCE ID = VOL102 ; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01
.0000E+00	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01
.0000E+00	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01
.0000E+00	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						
<div> <div>*** AERMOD - VERSION 22112 ***</div> <div>*** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267</div> <div>Ops\14267 Ops. ***</div> <div>10/18/23</div> <div>*** AERMET - VERSION 21112 ***</div> <div>***</div> <div>***</div> <div>10:10:36</div> </div>										

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL103 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL106 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01	11	.1000E+01	12
13	.1000E+01	14	.1000E+01	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12


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9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL107 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL108 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:10:36
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```
SOURCE ID = VOL109      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:10:36
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```
SOURCE ID = VOL110      ; SOURCE TYPE = VOLUME      :
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
```

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL111 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

(HRDOW) *

SOURCE ID = VOL112 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL113 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL114 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL115 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL116 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 *** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL117 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL118 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

                                PAGE 216
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL118 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL120 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL121 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL122 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL123 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL124 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL125 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL126 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

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9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL127 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL128          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 226
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL128          ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
  1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
  .0000E+00  7  .0000E+00  8  .0000E+00
  9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
  .0000E+00 15  .0000E+00 16  .0000E+00
17  .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
  .0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL130 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL131 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

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.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL132 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL133 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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                                PAGE 231
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```

SOURCE ID = VOL134      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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                                PAGE 232
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```

SOURCE ID = VOL135      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
```



```

                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL136 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

```

                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL137 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL138 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL139 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL140 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

```

.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

                                PAGE 238
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL141      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***
                                ***
                                10:10:36

                                PAGE 239
*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL142      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL143 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL144 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR

```

DAY OF WEEK = SATURDAY

DAY OF WEEK = SUNDAY

*** AERMET - VERSION 21112 ***

10:10:36

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

SOURCE ID = VOL145 ; SOURCE TYPE = VOLUME :

DAY OF WEEK = SATURDAY

DAY OF WEEK = SUNDAY

*** AERMET - VERSION 21112 ***

* * *

10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL146 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL147 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL148 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```
SOURCE ID = VOL149 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
```



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  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL150 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

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DAY OF WEEK = SUNDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
.0000E+00  15 .0000E+00  16 .0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
.0000E+00  23 .0000E+00  24 .0000E+00

```

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL151 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6

```

```

.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                ***
                                10:10:36

                                PAGE 249
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL152      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
FA *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

                                PAGE 250
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL153 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL154 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL155 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL155 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

```
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
	.0000E+00	15	.0000E+00	16	.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL157 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL158 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

```

                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL159 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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DAY OF WEEK = SATURDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

```

DAY OF WEEK = SUNDAY

```

1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL160 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
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                                PAGE 258
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL161      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***
***
                                PAGE 259
*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL162 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL162 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22

.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL164 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL165 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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                                PAGE 263
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL166 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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                                PAGE 264
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL166 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL168 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL168 ; SOURCE TYPE = VOLUME :

```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							


 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL170	; SOURCE TYPE = VOLUME :										
HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00	25	.0000E+00	26	.0000E+00	27	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00

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9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL173 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

```

SOURCE ID = VOL174 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6

```

```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:10:36
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PAGE 272
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
```

```
SOURCE ID = VOL175      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00    6
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:10:36
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
```

```
SOURCE ID = VOL176      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
```

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL177 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK

(HRDOW) *

SOURCE ID = VOL178 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL178 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL180 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL181 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW) *

SOURCE ID = VOL183 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	

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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL184 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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                                ***
                                10:10:36

                                PAGE 282
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL185 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR

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- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL186 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL187 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL187 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL189 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL190 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL191 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL192 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

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9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL193 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL194          ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
  SCALAR   HOUR   SCALAR   HOUR   SCALAR
-----
                                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6
  .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
  .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
  .0000E+00  23 .0000E+00  24 .0000E+00
                                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6
  .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
  .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
  .0000E+00  23 .0000E+00  24 .0000E+00
                                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6
  .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
  .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
  .0000E+00  23 .0000E+00  24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
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                                     PAGE 292
*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL195          ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
  SCALAR   HOUR   SCALAR   HOUR   SCALAR
-----
                                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6
  .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
  .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
  .0000E+00  23 .0000E+00  24 .0000E+00
                                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6
  .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
  .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
  .0000E+00  23 .0000E+00  24 .0000E+00
                                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6
  .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14
  .0000E+00  15 .0000E+00  16 .0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22
  .0000E+00  23 .0000E+00  24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL196 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *SOURCE ID = VOL197 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

```
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL198 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
```

DAY OF WEEK = SATURDAY

```
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
```

DAY OF WEEK = SUNDAY

```
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
```

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***      10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***      10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL199 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

```
1 .0000E+00      2 .0000E+00      3 .0000E+00      4 .0000E+00      5 .0000E+00      6
.0000E+00      7 .0000E+00      8 .0000E+00
9 .0000E+00     10 .1000E+01     11 .1000E+01     12 .1000E+01     13 .1000E+01     14
.0000E+00     15 .0000E+00     16 .0000E+00
17 .0000E+00     18 .0000E+00     19 .0000E+00     20 .0000E+00     21 .0000E+00     22
.0000E+00     23 .0000E+00     24 .0000E+00
```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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                                PAGE 297
*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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```

SOURCE ID = VOL200      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:10:36
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *
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SOURCE ID = VOL201      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
-----
```

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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

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SOURCE ID = VOL202 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

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                                DAY OF WEEK = WEEKDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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                                DAY OF WEEK = SATURDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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                                DAY OF WEEK = SUNDAY
1  .0000E+00  2  .0000E+00  3  .0000E+00  4  .0000E+00  5  .0000E+00  6
.0000E+00  7  .0000E+00  8  .0000E+00
9  .0000E+00 10  .1000E+01 11  .1000E+01 12  .1000E+01 13  .1000E+01 14
.0000E+00 15  .0000E+00 16  .0000E+00
17 .0000E+00 18  .0000E+00 19  .0000E+00 20  .0000E+00 21  .0000E+00 22
.0000E+00 23  .0000E+00 24  .0000E+00

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL203 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL204 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL205 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL206 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22


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.0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL207 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs:  RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL208 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL209 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL210 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR

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SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL211 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL212 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

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*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL213 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
 SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	

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.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW) *

SOURCE ID = VOL214 ; SOURCE TYPE = VOLUME :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK1 ; SOURCE TYPE = POINT :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						

9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:10:36

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK2 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK3 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK4 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22

.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK5 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK6 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK7											
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	
SCALAR	HOUR	SCALAR	HOUR	SCALAR							

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------	---	--

.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK8 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK9 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK10 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK11 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22

.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK12 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK13 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = THURSDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = FRIDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SATURDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

DAY OF WEEK = SUNDAY

1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	6
.0000E+00	7 .0000E+00	8 .0000E+00			
9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00	14
.0000E+00	15 .0000E+00	16 .0000E+00			
17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00	22
.0000E+00	23 .0000E+00	24 .0000E+00			

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 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(397235.7, 3834508.2,	767.4,	767.4,	0.0);	(397105.7, 3834373.6,
768.7,	768.7,	0.0);		
(397500.3, 3834545.0,	765.1,	765.1,	0.0);	(396517.5, 3834414.6,
769.2,	769.2,	0.0);		
(396553.2, 3834483.0,	768.5,	768.5,	0.0);	(396543.2, 3834295.5,
770.7,	770.7,	0.0);		
(396582.5, 3833985.6,	773.2,	773.2,	0.0);	(396628.0, 3833658.4,
775.4,	775.4,	0.0);		
(396727.1, 3834375.7,	769.6,	769.6,	0.0);	(396801.2, 3834389.2,
768.7,	768.7,	0.0);		
(396827.9, 3834376.1,	769.3,	769.3,	0.0);	(396917.0, 3834374.9,
769.6,	769.6,	0.0);		
(397009.4, 3834392.5,	769.3,	769.3,	0.0);	(397228.8, 3834378.4,
768.1,	768.1,	0.0);		
(397092.8, 3834545.0,	767.8,	767.8,	0.0);	(396659.5, 3834468.1,
768.7,	768.7,	0.0);		
(396542.4, 3834637.2,	767.0,	767.0,	0.0);	(395758.3, 3834413.6,
771.1,	771.1,	0.0);		
(395329.6, 3834397.3,	771.0,	771.0,	0.0);	(394739.6, 3834323.9,
770.4,	770.4,	0.0);		
(394601.0, 3834396.7,	769.5,	769.5,	0.0);	(394652.6, 3834403.8,
769.4,	769.4,	0.0);		
(393978.9, 3834404.4,	767.2,	767.2,	0.0);	(398168.0, 3831792.6,
780.0,	780.0,	0.0);		
(399178.8, 3833567.5,	762.1,	762.1,	0.0);	(397878.7, 3834451.6,
764.2,	764.2,	0.0);		
(394764.7, 3833046.7,	785.1,	785.1,	0.0);	(394705.2, 3835046.8,

```
*** AERMOD - VERSION 22112 ***      C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                  *** 10:10:36
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[illegible]

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     ***
```

FREE

Profile format:
FREE

Surface station no.: 23182
Name: UNKNOWN
UNKNOWN
Year: 2016

Upper air station no.: 3190
Name:
Year: 2016

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS
WD				HT	REF	TA	HT										
16	01	01	1	01	-7.9	0.120	-9.000	-9.000	-999.	100.	18.2	0.04	2.10	1.00	1.86		
306.		10.0		269.9	2.0												
16	01	01	1	02	-8.5	0.125	-9.000	-9.000	-999.	106.	19.0	0.04	2.10	1.00	1.93		
320.		10.0		270.4	2.0												
16	01	01	1	03	-6.0	0.104	-9.000	-9.000	-999.	81.	15.6	0.04	2.10	1.00	1.64		
342.		10.0		269.2	2.0												
16	01	01	1	04	-14.7	0.166	-9.000	-9.000	-999.	162.	30.2	0.04	2.10	1.00	2.52		
348.		10.0		269.2	2.0												
16	01	01	1	05	-5.6	0.103	-9.000	-9.000	-999.	81.	16.3	0.07	2.10	1.00	1.43		
291.		10.0		268.1	2.0												
16	01	01	1	06	-8.7	0.130	-9.000	-9.000	-999.	112.	20.8	0.08	2.10	1.00	1.74		
212.		10.0		265.9	2.0												
16	01	01	1	07	-4.6	0.094	-9.000	-9.000	-999.	69.	14.9	0.08	2.10	1.00	1.26		
237.		10.0		265.4	2.0												
16	01	01	1	08	-6.4	0.116	-9.000	-9.000	-999.	95.	20.2	0.07	2.10	0.58	1.59		
280.		10.0		268.1	2.0												
16	01	01	1	09	23.8	0.190	0.350	0.006	60.	198.	-23.8	0.04	2.10	0.35	2.32		
314.		10.0		272.5	2.0												
16	01	01	1	10	86.5	0.191	0.897	0.005	278.	201.	-6.7	0.04	2.10	0.27	2.06		
316.		10.0		274.2	2.0												
16	01	01	1	11	130.5	0.179	1.276	0.005	529.	182.	-3.7	0.04	2.10	0.24	1.79		
355.		10.0		276.4	2.0												
16	01	01	1	12	152.4	0.236	1.449	0.005	663.	275.	-7.2	0.04	2.10	0.23	2.59		
3.		10.0		278.1	2.0												
16	01	01	1	13	151.1	0.249	1.731	0.005	1140.	299.	-8.5	0.04	2.10	0.24	2.79		
22.		10.0		279.9	2.0												
16	01	01	1	14	126.6	0.243	1.735	0.011	1371.	288.	-9.4	0.05	2.10	0.25	2.59		
38.		10.0		280.4	2.0												
16	01	01	1	15	79.8	0.204	1.509	0.012	1429.	221.	-8.7	0.05	2.10	0.28	2.15		
49.		10.0		280.4	2.0												
16	01	01	1	16	15.5	0.185	0.876	0.013	1440.	191.	-33.8	0.05	2.10	0.37	2.22		
42.		10.0		280.4	2.0												
16	01	01	1	17	-17.9	0.208	-9.000	-9.000	-999.	227.	47.4	0.04	2.10	0.64	3.12		
22.		10.0		278.8	2.0												
16	01	01	1	18	-15.1	0.170	-9.000	-9.000	-999.	168.	31.6	0.04	2.10	1.00	2.57		
352.		10.0		278.1	2.0												
16	01	01	1	19	-6.9	0.113	-9.000	-9.000	-999.	92.	17.3	0.04	2.10	1.00	1.77		
336.		10.0		277.0	2.0												
16	01	01	1	20	-12.3	0.156	-9.000	-9.000	-999.	148.	26.8	0.07	2.10	1.00	2.10		
284.		10.0		275.9	2.0												
16	01	01	1	21	-14.5	0.170	-9.000	-9.000	-999.	168.	31.7	0.07	2.10	1.00	2.27		
288.		10.0		275.4	2.0												
16	01	01	1	22	-13.8	0.162	-9.000	-9.000	-999.	156.	28.8	0.04	2.10	1.00	2.45		
322.		10.0		275.9	2.0												
16	01	01	1	23	-19.3	0.203	-9.000	-9.000	-999.	220.	45.5	0.07	2.10	1.00	2.69		
296.		10.0		274.2	2.0												
16	01	01	1	24	-9.4	0.132	-9.000	-9.000	-999.	116.	20.4	0.04	2.10	1.00	2.03		
320.		10.0		275.4	2.0												

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
16	01	01	01	10.0	1	306.	1.86	269.9	99.0	-99.00	-99.00

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

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR

SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

L0008046 , L0008047 ,
L0008048 , L0008049 , L0008050 ,
L0008051 , L0008052 , L0008053 , L0008054 , L0008055 ,
L0008056 , L0008057 , L0008058 ,
L0008059 , L0008060 , L0008061 , L0008062 , L0008063 ,
L0008064 , L0008065 , L0008066 ,
L0008067 , L0008068 , L0008069 , L0008070 , L0008071 ,
L0008072 , L0008073 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
397235.73	3834508.16	0.00859	397105.68	
3834373.59	0.01752			
397500.35	3834545.00	0.00841	396517.49	
3834414.61	0.00741			
396553.19	3834482.99	0.00582	396543.18	
3834295.52	0.00624			
396582.54	3833985.63	0.00618	396627.99	
3833658.37	0.00874			
396727.09	3834375.72	0.01547	396801.25	
3834389.24	0.01375			
396827.89	3834376.13	0.01722	396917.02	
3834374.90	0.01863			
397009.42	3834392.52	0.01583	397228.77	
3834378.41	0.01590			
397092.85	3834545.05	0.00744	396659.50	
3834468.12	0.00723			
396542.39	3834637.20	0.00415	395758.30	
3834413.58	0.00619			
395329.62	3834397.28	0.00742	394739.58	
3834323.94	0.00411			
394601.03	3834396.74	0.00737	394652.65	
3834403.80	0.00666			
393978.90	3834404.45	0.00057	398168.00	
3831792.60	0.00129			
399178.84	3833567.54	0.00223	397878.72	
3834451.60	0.01376			
394764.67	3833046.66	0.00052	394705.21	
3835046.81	0.00088			
396592.72	3831234.64	0.00075	397342.29	
3831372.31	0.00098			
394232.28	3832642.57	0.00039	394386.53	
3832520.55	0.00042			
394698.10	3832721.62	0.00049	393176.75	
3833150.67	0.00026			
393172.50	3833345.06	0.00025	393168.25	
3833794.38	0.00026			

393166.12 3834329.73 0.00028 398296.91
3836156.70 0.00130

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS

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

NETWORK

GROUP ID AVERAGE CONC RECEPTOR (XR, YR, ZELEV, ZHILL,
ZFLAG) OF TYPE GRID-ID

ALL 1ST HIGHEST VALUE IS 0.01863 AT (396917.02, 3834374.90, 769.63,
769.63, 0.00) DC
2ND HIGHEST VALUE IS 0.01752 AT (397105.68, 3834373.59, 768.72,
768.72, 0.00) DC
3RD HIGHEST VALUE IS 0.01722 AT (396827.89, 3834376.13, 769.31,
769.31, 0.00) DC
4TH HIGHEST VALUE IS 0.01590 AT (397228.77, 3834378.41, 768.08,
768.08, 0.00) DC
5TH HIGHEST VALUE IS 0.01583 AT (397009.42, 3834392.52, 769.35,
769.35, 0.00) DC
6TH HIGHEST VALUE IS 0.01547 AT (396727.09, 3834375.72, 769.62,
769.62, 0.00) DC
7TH HIGHEST VALUE IS 0.01376 AT (397878.72, 3834451.60, 764.23,
764.23, 0.00) DC
8TH HIGHEST VALUE IS 0.01375 AT (396801.25, 3834389.24, 768.74,
768.74, 0.00) DC
9TH HIGHEST VALUE IS 0.00874 AT (396627.99, 3833658.37, 775.39,
775.39, 0.00) DC
10TH HIGHEST VALUE IS 0.00859 AT (397235.73, 3834508.16, 767.38,
767.38, 0.00) DC

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

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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:10:36

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 15 Warning Message(s)
A Total of 765 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 237 Calm Hours Identified

A Total of 528 Missing Hours Identified (1.20 Percent)

***** FATAL ERROR MESSAGES *****

*** NONE ***

***** WARNING MESSAGES *****

SO W320	8193	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8194	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8195	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8196	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8197	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8198	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8199	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8200	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8201	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8202	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8203	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8204	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8205	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
ME W186	11624	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used	0.50
ME W187	11624	MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET	

*** AERMOD Finishes Successfully ***

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APPENDIX 2.6:

AERMOD MODEL INPUT/OUTPUT – OPERATIONS WITH MITIGATION

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 10/18/2023
** File: C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Ops With Mitigation\14267 Ops
With Mitigation.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267 Ops\14267 Ops.
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL "14267 Ops With Mitigation.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 B1 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001073
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397502.879, 3834211.413, 766.97, 3.49, 4.00
** 397614.217, 3834209.125, 766.62, 3.49, 4.00
** -----
**
LOCATION L0008046      VOLUME  397507.173 3834211.325 767.03
LOCATION L0008047      VOLUME  397515.761 3834211.148 766.96
LOCATION L0008048      VOLUME  397524.349 3834210.972 766.88
LOCATION L0008049      VOLUME  397532.937 3834210.795 766.79
LOCATION L0008050      VOLUME  397541.526 3834210.619 766.73
LOCATION L0008051      VOLUME  397550.114 3834210.443 766.73
LOCATION L0008052      VOLUME  397558.702 3834210.266 766.73
LOCATION L0008053      VOLUME  397567.290 3834210.090 766.73
LOCATION L0008054      VOLUME  397575.878 3834209.913 766.67
LOCATION L0008055      VOLUME  397584.467 3834209.737 766.58
LOCATION L0008056      VOLUME  397593.055 3834209.560 766.50
LOCATION L0008057      VOLUME  397601.643 3834209.384 766.44
LOCATION L0008058      VOLUME  397610.231 3834209.207 766.44
** End of LINE VOLUME Source ID = SLINE1
** -----
** Line Source Represented by Adjacent Volume Sources

```

```

** LINE VOLUME Source ID = SLINE2
** DESCRSRC B2 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001071
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397690.095, 3834208.363, 766.27, 3.49, 4.00
** 397817.448, 3834205.694, 765.68, 3.49, 4.00
** -----
LOCATION L0008059      VOLUME    397694.389 3834208.273 766.14
LOCATION L0008060      VOLUME    397702.977 3834208.093 766.14
LOCATION L0008061      VOLUME    397711.566 3834207.913 766.15
LOCATION L0008062      VOLUME    397720.154 3834207.733 766.14
LOCATION L0008063      VOLUME    397728.742 3834207.553 766.05
LOCATION L0008064      VOLUME    397737.330 3834207.373 765.97
LOCATION L0008065      VOLUME    397745.918 3834207.193 765.88
LOCATION L0008066      VOLUME    397754.506 3834207.013 765.85
LOCATION L0008067      VOLUME    397763.094 3834206.833 765.85
LOCATION L0008068      VOLUME    397771.682 3834206.653 765.85
LOCATION L0008069      VOLUME    397780.270 3834206.473 765.85
LOCATION L0008070      VOLUME    397788.859 3834206.293 765.79
LOCATION L0008071      VOLUME    397797.447 3834206.113 765.74
LOCATION L0008072      VOLUME    397806.035 3834205.933 765.68
LOCATION L0008073      VOLUME    397814.623 3834205.753 765.64
** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC B3 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 9.938E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397897.139, 3834203.406, 765.34, 3.49, 4.00
** 397991.701, 3834201.881, 764.11, 3.49, 4.00
** -----
LOCATION L0008074      VOLUME    397901.434 3834203.337 765.26
LOCATION L0008075      VOLUME    397910.022 3834203.198 765.20
LOCATION L0008076      VOLUME    397918.611 3834203.060 765.13
LOCATION L0008077      VOLUME    397927.200 3834202.921 765.07
LOCATION L0008078      VOLUME    397935.789 3834202.782 764.98
LOCATION L0008079      VOLUME    397944.378 3834202.644 764.90
LOCATION L0008080      VOLUME    397952.967 3834202.505 764.81
LOCATION L0008081      VOLUME    397961.556 3834202.367 764.70
LOCATION L0008082      VOLUME    397970.145 3834202.228 764.52
LOCATION L0008083      VOLUME    397978.733 3834202.090 764.35
LOCATION L0008084      VOLUME    397987.322 3834201.951 764.18
** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC B4 Idle S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002374
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397115.101, 3833895.319, 771.14, 3.49, 4.00

```

** 397373.238, 3833890.743, 769.82, 3.49, 4.00

**

LOCATION	L0008085	VOLUME	397119.395	3833895.242	771.14
LOCATION	L0008086	VOLUME	397127.984	3833895.090	771.06
LOCATION	L0008087	VOLUME	397136.572	3833894.938	770.98
LOCATION	L0008088	VOLUME	397145.161	3833894.786	770.89
LOCATION	L0008089	VOLUME	397153.749	3833894.633	770.85
LOCATION	L0008090	VOLUME	397162.338	3833894.481	770.85
LOCATION	L0008091	VOLUME	397170.927	3833894.329	770.84
LOCATION	L0008092	VOLUME	397179.515	3833894.177	770.84
LOCATION	L0008093	VOLUME	397188.104	3833894.025	770.76
LOCATION	L0008094	VOLUME	397196.693	3833893.872	770.68
LOCATION	L0008095	VOLUME	397205.281	3833893.720	770.60
LOCATION	L0008096	VOLUME	397213.870	3833893.568	770.56
LOCATION	L0008097	VOLUME	397222.459	3833893.416	770.55
LOCATION	L0008098	VOLUME	397231.047	3833893.263	770.54
LOCATION	L0008099	VOLUME	397239.636	3833893.111	770.53
LOCATION	L0008100	VOLUME	397248.225	3833892.959	770.45
LOCATION	L0008101	VOLUME	397256.813	3833892.807	770.38
LOCATION	L0008102	VOLUME	397265.402	3833892.654	770.30
LOCATION	L0008103	VOLUME	397273.991	3833892.502	770.26
LOCATION	L0008104	VOLUME	397282.579	3833892.350	770.25
LOCATION	L0008105	VOLUME	397291.168	3833892.198	770.24
LOCATION	L0008106	VOLUME	397299.757	3833892.045	770.23
LOCATION	L0008107	VOLUME	397308.345	3833891.893	770.15
LOCATION	L0008108	VOLUME	397316.934	3833891.741	770.08
LOCATION	L0008109	VOLUME	397325.522	3833891.589	770.00
LOCATION	L0008110	VOLUME	397334.111	3833891.436	769.96
LOCATION	L0008111	VOLUME	397342.700	3833891.284	769.95
LOCATION	L0008112	VOLUME	397351.288	3833891.132	769.94
LOCATION	L0008113	VOLUME	397359.877	3833890.980	769.92
LOCATION	L0008114	VOLUME	397368.466	3833890.828	769.85

** End of LINE VOLUME Source ID = SLINE4

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE5

** DESCRSRC B5 Idle S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0000336

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397506.692, 3833889.599, 769.01, 3.49, 4.00

** 397938.700, 3833881.592, 765.11, 3.49, 4.00

**

LOCATION	L0008115	VOLUME	397510.986	3833889.519	768.99
LOCATION	L0008116	VOLUME	397519.575	3833889.360	768.91
LOCATION	L0008117	VOLUME	397528.163	3833889.201	768.82
LOCATION	L0008118	VOLUME	397536.752	3833889.042	768.73
LOCATION	L0008119	VOLUME	397545.340	3833888.883	768.71
LOCATION	L0008120	VOLUME	397553.929	3833888.724	768.71
LOCATION	L0008121	VOLUME	397562.517	3833888.564	768.71
LOCATION	L0008122	VOLUME	397571.106	3833888.405	768.69
LOCATION	L0008123	VOLUME	397579.694	3833888.246	768.60
LOCATION	L0008124	VOLUME	397588.283	3833888.087	768.51
LOCATION	L0008125	VOLUME	397596.871	3833887.928	768.43
LOCATION	L0008126	VOLUME	397605.460	3833887.768	768.34
LOCATION	L0008127	VOLUME	397614.048	3833887.609	768.25
LOCATION	L0008128	VOLUME	397622.637	3833887.450	768.16
LOCATION	L0008129	VOLUME	397631.225	3833887.291	768.08
LOCATION	L0008130	VOLUME	397639.814	3833887.132	767.99
LOCATION	L0008131	VOLUME	397648.402	3833886.972	767.90
LOCATION	L0008132	VOLUME	397656.991	3833886.813	767.82
LOCATION	L0008133	VOLUME	397665.579	3833886.654	767.73

LOCATION	L0008134	VOLUME	397674.168	3833886.495	767.64
LOCATION	L0008135	VOLUME	397682.757	3833886.336	767.55
LOCATION	L0008136	VOLUME	397691.345	3833886.177	767.47
LOCATION	L0008137	VOLUME	397699.934	3833886.017	767.38
LOCATION	L0008138	VOLUME	397708.522	3833885.858	767.29
LOCATION	L0008139	VOLUME	397717.111	3833885.699	767.20
LOCATION	L0008140	VOLUME	397725.699	3833885.540	767.12
LOCATION	L0008141	VOLUME	397734.288	3833885.381	767.03
LOCATION	L0008142	VOLUME	397742.876	3833885.221	766.94
LOCATION	L0008143	VOLUME	397751.465	3833885.062	766.87
LOCATION	L0008144	VOLUME	397760.053	3833884.903	766.84
LOCATION	L0008145	VOLUME	397768.642	3833884.744	766.80
LOCATION	L0008146	VOLUME	397777.230	3833884.585	766.77
LOCATION	L0008147	VOLUME	397785.819	3833884.425	766.65
LOCATION	L0008148	VOLUME	397794.407	3833884.266	766.51
LOCATION	L0008149	VOLUME	397802.996	3833884.107	766.37
LOCATION	L0008150	VOLUME	397811.584	3833883.948	766.22
LOCATION	L0008151	VOLUME	397820.173	3833883.789	766.05
LOCATION	L0008152	VOLUME	397828.761	3833883.630	765.87
LOCATION	L0008153	VOLUME	397837.350	3833883.470	765.70
LOCATION	L0008154	VOLUME	397845.938	3833883.311	765.56
LOCATION	L0008155	VOLUME	397854.527	3833883.152	765.44
LOCATION	L0008156	VOLUME	397863.116	3833882.993	765.31
LOCATION	L0008157	VOLUME	397871.704	3833882.834	765.21
LOCATION	L0008158	VOLUME	397880.293	3833882.674	765.16
LOCATION	L0008159	VOLUME	397888.881	3833882.515	765.11
LOCATION	L0008160	VOLUME	397897.470	3833882.356	765.06
LOCATION	L0008161	VOLUME	397906.058	3833882.197	765.02
LOCATION	L0008162	VOLUME	397914.647	3833882.038	764.98
LOCATION	L0008163	VOLUME	397923.235	3833881.878	764.93
LOCATION	L0008164	VOLUME	397931.824	3833881.719	764.99

** End of LINE VOLUME Source ID = SLINE5

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC B7 Idle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001831

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 398120.960, 3833759.577, 766.68, 3.49, 4.00

** 398301.313, 3833756.908, 765.05, 3.49, 4.00

** -----

LOCATION	L0008165	VOLUME	398125.255	3833759.513	766.63
LOCATION	L0008166	VOLUME	398133.844	3833759.386	766.49
LOCATION	L0008167	VOLUME	398142.433	3833759.259	766.37
LOCATION	L0008168	VOLUME	398151.022	3833759.132	766.28
LOCATION	L0008169	VOLUME	398159.611	3833759.005	766.19
LOCATION	L0008170	VOLUME	398168.200	3833758.878	766.11
LOCATION	L0008171	VOLUME	398176.789	3833758.751	765.94
LOCATION	L0008172	VOLUME	398185.378	3833758.624	765.77
LOCATION	L0008173	VOLUME	398193.967	3833758.497	765.59
LOCATION	L0008174	VOLUME	398202.556	3833758.370	765.45
LOCATION	L0008175	VOLUME	398211.145	3833758.242	765.36
LOCATION	L0008176	VOLUME	398219.734	3833758.115	765.27
LOCATION	L0008177	VOLUME	398228.323	3833757.988	765.18
LOCATION	L0008178	VOLUME	398236.912	3833757.861	765.14
LOCATION	L0008179	VOLUME	398245.501	3833757.734	765.10
LOCATION	L0008180	VOLUME	398254.090	3833757.607	765.07
LOCATION	L0008181	VOLUME	398262.679	3833757.480	765.05
LOCATION	L0008182	VOLUME	398271.269	3833757.353	765.05
LOCATION	L0008183	VOLUME	398279.858	3833757.226	765.05
LOCATION	L0008184	VOLUME	398288.447	3833757.098	765.05

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LOCATION L0008185      VOLUME    398297.036 3833756.971 765.05
** End of LINE VOLUME Source ID = SLINE7
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC B8 Idle
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001812
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398114.859, 3833560.922, 766.29, 3.49, 4.00
** 398296.738, 3833559.015, 765.02, 3.49, 4.00
** -----
LOCATION L0008207      VOLUME    398119.154 3833560.877 766.32
LOCATION L0008208      VOLUME    398127.744 3833560.787 766.32
LOCATION L0008209      VOLUME    398136.333 3833560.697 766.32
LOCATION L0008210      VOLUME    398144.923 3833560.607 766.32
LOCATION L0008211      VOLUME    398153.512 3833560.517 766.32
LOCATION L0008212      VOLUME    398162.102 3833560.427 766.32
LOCATION L0008213      VOLUME    398170.691 3833560.336 766.31
LOCATION L0008214      VOLUME    398179.281 3833560.246 766.22
LOCATION L0008215      VOLUME    398187.870 3833560.156 766.14
LOCATION L0008216      VOLUME    398196.460 3833560.066 766.05
LOCATION L0008217      VOLUME    398205.049 3833559.976 765.94
LOCATION L0008218      VOLUME    398213.639 3833559.886 765.82
LOCATION L0008219      VOLUME    398222.228 3833559.796 765.70
LOCATION L0008220      VOLUME    398230.818 3833559.706 765.58
LOCATION L0008221      VOLUME    398239.407 3833559.616 765.51
LOCATION L0008222      VOLUME    398247.997 3833559.526 765.44
LOCATION L0008223      VOLUME    398256.586 3833559.436 765.38
LOCATION L0008224      VOLUME    398265.176 3833559.346 765.29
LOCATION L0008225      VOLUME    398273.766 3833559.256 765.21
LOCATION L0008226      VOLUME    398282.355 3833559.166 765.12
LOCATION L0008227      VOLUME    398290.945 3833559.076 765.03
** End of LINE VOLUME Source ID = SLINE8
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC B9 Idle N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00005668
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397178.018, 3833779.117, 771.45, 3.49, 4.00
** 397936.420, 3833765.395, 767.91, 3.49, 4.00
** -----
LOCATION L0008228      VOLUME    397182.313 3833779.039 771.39
LOCATION L0008229      VOLUME    397190.901 3833778.884 771.31
LOCATION L0008230      VOLUME    397199.490 3833778.728 771.24
LOCATION L0008231      VOLUME    397208.078 3833778.573 771.16
LOCATION L0008232      VOLUME    397216.667 3833778.417 771.14
LOCATION L0008233      VOLUME    397225.256 3833778.262 771.13
LOCATION L0008234      VOLUME    397233.844 3833778.107 771.13
LOCATION L0008235      VOLUME    397242.433 3833777.951 771.10
LOCATION L0008236      VOLUME    397251.021 3833777.796 771.01
LOCATION L0008237      VOLUME    397259.610 3833777.640 770.93
LOCATION L0008238      VOLUME    397268.199 3833777.485 770.85
LOCATION L0008239      VOLUME    397276.787 3833777.330 770.76
LOCATION L0008240      VOLUME    397285.376 3833777.174 770.68
LOCATION L0008241      VOLUME    397293.964 3833777.019 770.59

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LOCATION	L0008242	VOLUME	397302.553	3833776.863	770.53
LOCATION	L0008243	VOLUME	397311.141	3833776.708	770.53
LOCATION	L0008244	VOLUME	397319.730	3833776.553	770.53
LOCATION	L0008245	VOLUME	397328.319	3833776.397	770.53
LOCATION	L0008246	VOLUME	397336.907	3833776.242	770.46
LOCATION	L0008247	VOLUME	397345.496	3833776.086	770.37
LOCATION	L0008248	VOLUME	397354.084	3833775.931	770.28
LOCATION	L0008249	VOLUME	397362.673	3833775.776	770.23
LOCATION	L0008250	VOLUME	397371.262	3833775.620	770.23
LOCATION	L0008251	VOLUME	397379.850	3833775.465	770.23
LOCATION	L0008252	VOLUME	397388.439	3833775.310	770.23
LOCATION	L0008253	VOLUME	397397.027	3833775.154	770.15
LOCATION	L0008254	VOLUME	397405.616	3833774.999	770.06
LOCATION	L0008255	VOLUME	397414.205	3833774.843	769.98
LOCATION	L0008256	VOLUME	397422.793	3833774.688	769.92
LOCATION	L0008257	VOLUME	397431.382	3833774.533	769.92
LOCATION	L0008258	VOLUME	397439.970	3833774.377	769.92
LOCATION	L0008259	VOLUME	397448.559	3833774.222	769.92
LOCATION	L0008260	VOLUME	397457.148	3833774.066	769.85
LOCATION	L0008261	VOLUME	397465.736	3833773.911	769.76
LOCATION	L0008262	VOLUME	397474.325	3833773.756	769.67
LOCATION	L0008263	VOLUME	397482.913	3833773.600	769.58
LOCATION	L0008264	VOLUME	397491.502	3833773.445	769.50
LOCATION	L0008265	VOLUME	397500.091	3833773.289	769.41
LOCATION	L0008266	VOLUME	397508.679	3833773.134	769.32
LOCATION	L0008267	VOLUME	397517.268	3833772.979	769.16
LOCATION	L0008268	VOLUME	397525.856	3833772.823	768.98
LOCATION	L0008269	VOLUME	397534.445	3833772.668	768.81
LOCATION	L0008270	VOLUME	397543.034	3833772.512	768.67
LOCATION	L0008271	VOLUME	397551.622	3833772.357	768.58
LOCATION	L0008272	VOLUME	397560.211	3833772.202	768.49
LOCATION	L0008273	VOLUME	397568.799	3833772.046	768.41
LOCATION	L0008274	VOLUME	397577.388	3833771.891	768.32
LOCATION	L0008275	VOLUME	397585.977	3833771.735	768.23
LOCATION	L0008276	VOLUME	397594.565	3833771.580	768.15
LOCATION	L0008277	VOLUME	397603.154	3833771.425	768.09
LOCATION	L0008278	VOLUME	397611.742	3833771.269	768.08
LOCATION	L0008279	VOLUME	397620.331	3833771.114	768.06
LOCATION	L0008280	VOLUME	397628.919	3833770.958	768.05
LOCATION	L0008281	VOLUME	397637.508	3833770.803	767.89
LOCATION	L0008282	VOLUME	397646.097	3833770.648	767.73
LOCATION	L0008283	VOLUME	397654.685	3833770.492	767.57
LOCATION	L0008284	VOLUME	397663.274	3833770.337	767.44
LOCATION	L0008285	VOLUME	397671.862	3833770.181	767.34
LOCATION	L0008286	VOLUME	397680.451	3833770.026	767.23
LOCATION	L0008287	VOLUME	397689.040	3833769.871	767.12
LOCATION	L0008288	VOLUME	397697.628	3833769.715	767.03
LOCATION	L0008289	VOLUME	397706.217	3833769.560	766.95
LOCATION	L0008290	VOLUME	397714.805	3833769.404	766.86
LOCATION	L0008291	VOLUME	397723.394	3833769.249	766.76
LOCATION	L0008292	VOLUME	397731.983	3833769.094	766.65
LOCATION	L0008293	VOLUME	397740.571	3833768.938	766.54
LOCATION	L0008294	VOLUME	397749.160	3833768.783	766.43
LOCATION	L0008295	VOLUME	397757.748	3833768.627	766.23
LOCATION	L0008296	VOLUME	397766.337	3833768.472	766.03
LOCATION	L0008297	VOLUME	397774.926	3833768.317	765.83
LOCATION	L0008298	VOLUME	397783.514	3833768.161	765.59
LOCATION	L0008299	VOLUME	397792.103	3833768.006	765.31
LOCATION	L0008300	VOLUME	397800.691	3833767.851	765.03
LOCATION	L0008301	VOLUME	397809.280	3833767.695	764.75
LOCATION	L0008302	VOLUME	397817.869	3833767.540	764.80
LOCATION	L0008303	VOLUME	397826.457	3833767.384	764.87
LOCATION	L0008304	VOLUME	397835.046	3833767.229	764.94
LOCATION	L0008305	VOLUME	397843.634	3833767.074	765.15
LOCATION	L0008306	VOLUME	397852.223	3833766.918	765.51
LOCATION	L0008307	VOLUME	397860.812	3833766.763	765.87

LOCATION	L0008308	VOLUME	397869.400	3833766.607	766.23
LOCATION	L0008309	VOLUME	397877.989	3833766.452	766.53
LOCATION	L0008310	VOLUME	397886.577	3833766.297	766.83
LOCATION	L0008311	VOLUME	397895.166	3833766.141	767.13
LOCATION	L0008312	VOLUME	397903.755	3833765.986	767.39
LOCATION	L0008313	VOLUME	397912.343	3833765.830	767.59
LOCATION	L0008314	VOLUME	397920.932	3833765.675	767.80
LOCATION	L0008315	VOLUME	397929.520	3833765.520	768.00

** End of LINE VOLUME Source ID = SLINE9

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC B9 Idle S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00005668

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397172.213, 3833572.232, 772.72, 3.49, 4.00

** 397931.142, 3833557.455, 767.10, 3.49, 4.00

** -----

LOCATION	L0008316	VOLUME	397176.507	3833572.148	772.70
LOCATION	L0008317	VOLUME	397185.095	3833571.981	772.66
LOCATION	L0008318	VOLUME	397193.684	3833571.814	772.64
LOCATION	L0008319	VOLUME	397202.272	3833571.647	772.62
LOCATION	L0008320	VOLUME	397210.861	3833571.479	772.60
LOCATION	L0008321	VOLUME	397219.449	3833571.312	772.51
LOCATION	L0008322	VOLUME	397228.037	3833571.145	772.43
LOCATION	L0008323	VOLUME	397236.626	3833570.978	772.34
LOCATION	L0008324	VOLUME	397245.214	3833570.811	772.25
LOCATION	L0008325	VOLUME	397253.802	3833570.643	772.17
LOCATION	L0008326	VOLUME	397262.391	3833570.476	772.08
LOCATION	L0008327	VOLUME	397270.979	3833570.309	772.00
LOCATION	L0008328	VOLUME	397279.567	3833570.142	771.93
LOCATION	L0008329	VOLUME	397288.156	3833569.974	771.85
LOCATION	L0008330	VOLUME	397296.744	3833569.807	771.78
LOCATION	L0008331	VOLUME	397305.333	3833569.640	771.69
LOCATION	L0008332	VOLUME	397313.921	3833569.473	771.61
LOCATION	L0008333	VOLUME	397322.509	3833569.305	771.52
LOCATION	L0008334	VOLUME	397331.098	3833569.138	771.43
LOCATION	L0008335	VOLUME	397339.686	3833568.971	771.34
LOCATION	L0008336	VOLUME	397348.274	3833568.804	771.26
LOCATION	L0008337	VOLUME	397356.863	3833568.637	771.17
LOCATION	L0008338	VOLUME	397365.451	3833568.469	771.14
LOCATION	L0008339	VOLUME	397374.040	3833568.302	771.13
LOCATION	L0008340	VOLUME	397382.628	3833568.135	771.13
LOCATION	L0008341	VOLUME	397391.216	3833567.968	771.11
LOCATION	L0008342	VOLUME	397399.805	3833567.800	771.02
LOCATION	L0008343	VOLUME	397408.393	3833567.633	770.93
LOCATION	L0008344	VOLUME	397416.981	3833567.466	770.85
LOCATION	L0008345	VOLUME	397425.570	3833567.299	770.76
LOCATION	L0008346	VOLUME	397434.158	3833567.132	770.67
LOCATION	L0008347	VOLUME	397442.747	3833566.964	770.58
LOCATION	L0008348	VOLUME	397451.335	3833566.797	770.48
LOCATION	L0008349	VOLUME	397459.923	3833566.630	770.31
LOCATION	L0008350	VOLUME	397468.512	3833566.463	770.14
LOCATION	L0008351	VOLUME	397477.100	3833566.295	769.97
LOCATION	L0008352	VOLUME	397485.688	3833566.128	769.86
LOCATION	L0008353	VOLUME	397494.277	3833565.961	769.77
LOCATION	L0008354	VOLUME	397502.865	3833565.794	769.69
LOCATION	L0008355	VOLUME	397511.454	3833565.626	769.63
LOCATION	L0008356	VOLUME	397520.042	3833565.459	769.63
LOCATION	L0008357	VOLUME	397528.630	3833565.292	769.63
LOCATION	L0008358	VOLUME	397537.219	3833565.125	769.63

LOCATION	L0008359	VOLUME	397545.807	3833564.958	769.57
LOCATION	L0008360	VOLUME	397554.395	3833564.790	769.49
LOCATION	L0008361	VOLUME	397562.984	3833564.623	769.40
LOCATION	L0008362	VOLUME	397571.572	3833564.456	769.35
LOCATION	L0008363	VOLUME	397580.161	3833564.289	769.35
LOCATION	L0008364	VOLUME	397588.749	3833564.121	769.35
LOCATION	L0008365	VOLUME	397597.337	3833563.954	769.36
LOCATION	L0008366	VOLUME	397605.926	3833563.787	769.36
LOCATION	L0008367	VOLUME	397614.514	3833563.620	769.36
LOCATION	L0008368	VOLUME	397623.102	3833563.453	769.37
LOCATION	L0008369	VOLUME	397631.691	3833563.285	769.39
LOCATION	L0008370	VOLUME	397640.279	3833563.118	769.46
LOCATION	L0008371	VOLUME	397648.867	3833562.951	769.53
LOCATION	L0008372	VOLUME	397657.456	3833562.784	769.60
LOCATION	L0008373	VOLUME	397666.044	3833562.616	769.69
LOCATION	L0008374	VOLUME	397674.633	3833562.449	769.77
LOCATION	L0008375	VOLUME	397683.221	3833562.282	769.86
LOCATION	L0008376	VOLUME	397691.809	3833562.115	769.90
LOCATION	L0008377	VOLUME	397700.398	3833561.947	769.83
LOCATION	L0008378	VOLUME	397708.986	3833561.780	769.75
LOCATION	L0008379	VOLUME	397717.574	3833561.613	769.68
LOCATION	L0008380	VOLUME	397726.163	3833561.446	769.67
LOCATION	L0008381	VOLUME	397734.751	3833561.279	769.67
LOCATION	L0008382	VOLUME	397743.340	3833561.111	769.67
LOCATION	L0008383	VOLUME	397751.928	3833560.944	769.67
LOCATION	L0008384	VOLUME	397760.516	3833560.777	769.65
LOCATION	L0008385	VOLUME	397769.105	3833560.610	769.64
LOCATION	L0008386	VOLUME	397777.693	3833560.442	769.62
LOCATION	L0008387	VOLUME	397786.281	3833560.275	769.52
LOCATION	L0008388	VOLUME	397794.870	3833560.108	769.40
LOCATION	L0008389	VOLUME	397803.458	3833559.941	769.28
LOCATION	L0008390	VOLUME	397812.047	3833559.773	769.14
LOCATION	L0008391	VOLUME	397820.635	3833559.606	768.96
LOCATION	L0008392	VOLUME	397829.223	3833559.439	768.78
LOCATION	L0008393	VOLUME	397837.812	3833559.272	768.60
LOCATION	L0008394	VOLUME	397846.400	3833559.105	768.42
LOCATION	L0008395	VOLUME	397854.988	3833558.937	768.25
LOCATION	L0008396	VOLUME	397863.577	3833558.770	768.07
LOCATION	L0008397	VOLUME	397872.165	3833558.603	767.92
LOCATION	L0008398	VOLUME	397880.754	3833558.436	767.83
LOCATION	L0008399	VOLUME	397889.342	3833558.268	767.74
LOCATION	L0008400	VOLUME	397897.930	3833558.101	767.65
LOCATION	L0008401	VOLUME	397906.519	3833557.934	767.48
LOCATION	L0008402	VOLUME	397915.107	3833557.767	767.31
LOCATION	L0008403	VOLUME	397923.695	3833557.600	767.13

** End of LINE VOLUME Source ID = SLINE10

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE11

** DESCRSRC B10 Idle E

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002124

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396977.467, 3834076.777, 770.87, 3.49, 4.00

** 396963.745, 3833623.953, 773.61, 3.49, 4.00

** -----

LOCATION	L0008404	VOLUME	396977.337	3834072.484	770.87
LOCATION	L0008405	VOLUME	396977.077	3834063.898	770.93
LOCATION	L0008406	VOLUME	396976.816	3834055.312	771.00
LOCATION	L0008407	VOLUME	396976.556	3834046.726	771.07
LOCATION	L0008408	VOLUME	396976.296	3834038.140	771.09
LOCATION	L0008409	VOLUME	396976.036	3834029.554	771.11

LOCATION	L0008410	VOLUME	396975.776	3834020.968	771.13
LOCATION	L0008411	VOLUME	396975.515	3834012.382	771.17
LOCATION	L0008412	VOLUME	396975.255	3834003.796	771.24
LOCATION	L0008413	VOLUME	396974.995	3833995.210	771.32
LOCATION	L0008414	VOLUME	396974.735	3833986.624	771.39
LOCATION	L0008415	VOLUME	396974.475	3833978.038	771.48
LOCATION	L0008416	VOLUME	396974.214	3833969.452	771.57
LOCATION	L0008417	VOLUME	396973.954	3833960.866	771.66
LOCATION	L0008418	VOLUME	396973.694	3833952.279	771.72
LOCATION	L0008419	VOLUME	396973.434	3833943.693	771.73
LOCATION	L0008420	VOLUME	396973.174	3833935.107	771.74
LOCATION	L0008421	VOLUME	396972.914	3833926.521	771.75
LOCATION	L0008422	VOLUME	396972.653	3833917.935	771.83
LOCATION	L0008423	VOLUME	396972.393	3833909.349	771.91
LOCATION	L0008424	VOLUME	396972.133	3833900.763	771.99
LOCATION	L0008425	VOLUME	396971.873	3833892.177	772.07
LOCATION	L0008426	VOLUME	396971.613	3833883.591	772.16
LOCATION	L0008427	VOLUME	396971.352	3833875.005	772.25
LOCATION	L0008428	VOLUME	396971.092	3833866.419	772.34
LOCATION	L0008429	VOLUME	396970.832	3833857.833	772.35
LOCATION	L0008430	VOLUME	396970.572	3833849.247	772.36
LOCATION	L0008431	VOLUME	396970.312	3833840.661	772.36
LOCATION	L0008432	VOLUME	396970.052	3833832.075	772.40
LOCATION	L0008433	VOLUME	396969.791	3833823.489	772.49
LOCATION	L0008434	VOLUME	396969.531	3833814.903	772.58
LOCATION	L0008435	VOLUME	396969.271	3833806.316	772.67
LOCATION	L0008436	VOLUME	396969.011	3833797.730	772.75
LOCATION	L0008437	VOLUME	396968.751	3833789.144	772.84
LOCATION	L0008438	VOLUME	396968.490	3833780.558	772.93
LOCATION	L0008439	VOLUME	396968.230	3833771.972	772.97
LOCATION	L0008440	VOLUME	396967.970	3833763.386	772.98
LOCATION	L0008441	VOLUME	396967.710	3833754.800	772.98
LOCATION	L0008442	VOLUME	396967.450	3833746.214	772.99
LOCATION	L0008443	VOLUME	396967.190	3833737.628	773.07
LOCATION	L0008444	VOLUME	396966.929	3833729.042	773.16
LOCATION	L0008445	VOLUME	396966.669	3833720.456	773.24
LOCATION	L0008446	VOLUME	396966.409	3833711.870	773.28
LOCATION	L0008447	VOLUME	396966.149	3833703.284	773.29
LOCATION	L0008448	VOLUME	396965.889	3833694.698	773.30
LOCATION	L0008449	VOLUME	396965.628	3833686.112	773.32
LOCATION	L0008450	VOLUME	396965.368	3833677.526	773.39
LOCATION	L0008451	VOLUME	396965.108	3833668.940	773.47
LOCATION	L0008452	VOLUME	396964.848	3833660.353	773.54
LOCATION	L0008453	VOLUME	396964.588	3833651.767	773.59
LOCATION	L0008454	VOLUME	396964.328	3833643.181	773.60
LOCATION	L0008455	VOLUME	396964.067	3833634.595	773.62
LOCATION	L0008456	VOLUME	396963.807	3833626.009	773.64

** End of LINE VOLUME Source ID = SLINE11

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE12

** DESCRSRC B10 Idle W

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002124

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396786.943, 3834080.999, 771.75, 3.49, 4.00

** 396776.915, 3833701.007, 774.28, 3.49, 4.00

** -----

LOCATION	L0008457	VOLUME	396786.830	3834076.706	771.72
LOCATION	L0008458	VOLUME	396786.603	3834068.119	771.73
LOCATION	L0008459	VOLUME	396786.376	3834059.532	771.74
LOCATION	L0008460	VOLUME	396786.150	3834050.945	771.75

LOCATION	L0008461	VOLUME	396785.923	3834042.358	771.79
LOCATION	L0008462	VOLUME	396785.697	3834033.771	771.88
LOCATION	L0008463	VOLUME	396785.470	3834025.184	771.97
LOCATION	L0008464	VOLUME	396785.243	3834016.597	772.05
LOCATION	L0008465	VOLUME	396785.017	3834008.010	772.14
LOCATION	L0008466	VOLUME	396784.790	3833999.423	772.23
LOCATION	L0008467	VOLUME	396784.564	3833990.836	772.31
LOCATION	L0008468	VOLUME	396784.337	3833982.249	772.36
LOCATION	L0008469	VOLUME	396784.110	3833973.662	772.36
LOCATION	L0008470	VOLUME	396783.884	3833965.075	772.36
LOCATION	L0008471	VOLUME	396783.657	3833956.488	772.36
LOCATION	L0008472	VOLUME	396783.431	3833947.901	772.43
LOCATION	L0008473	VOLUME	396783.204	3833939.314	772.50
LOCATION	L0008474	VOLUME	396782.977	3833930.727	772.56
LOCATION	L0008475	VOLUME	396782.751	3833922.140	772.61
LOCATION	L0008476	VOLUME	396782.524	3833913.553	772.63
LOCATION	L0008477	VOLUME	396782.298	3833904.966	772.65
LOCATION	L0008478	VOLUME	396782.071	3833896.379	772.67
LOCATION	L0008479	VOLUME	396781.844	3833887.792	772.75
LOCATION	L0008480	VOLUME	396781.618	3833879.205	772.84
LOCATION	L0008481	VOLUME	396781.391	3833870.618	772.93
LOCATION	L0008482	VOLUME	396781.165	3833862.031	773.02
LOCATION	L0008483	VOLUME	396780.938	3833853.444	773.14
LOCATION	L0008484	VOLUME	396780.711	3833844.857	773.25
LOCATION	L0008485	VOLUME	396780.485	3833836.270	773.36
LOCATION	L0008486	VOLUME	396780.258	3833827.683	773.46
LOCATION	L0008487	VOLUME	396780.032	3833819.096	773.54
LOCATION	L0008488	VOLUME	396779.805	3833810.509	773.63
LOCATION	L0008489	VOLUME	396779.578	3833801.922	773.71
LOCATION	L0008490	VOLUME	396779.352	3833793.335	773.77
LOCATION	L0008491	VOLUME	396779.125	3833784.748	773.83
LOCATION	L0008492	VOLUME	396778.899	3833776.161	773.89
LOCATION	L0008493	VOLUME	396778.672	3833767.574	773.92
LOCATION	L0008494	VOLUME	396778.445	3833758.987	773.95
LOCATION	L0008495	VOLUME	396778.219	3833750.400	773.98
LOCATION	L0008496	VOLUME	396777.992	3833741.813	774.03
LOCATION	L0008497	VOLUME	396777.765	3833733.226	774.09
LOCATION	L0008498	VOLUME	396777.539	3833724.639	774.14
LOCATION	L0008499	VOLUME	396777.312	3833716.052	774.19
LOCATION	L0008500	VOLUME	396777.086	3833707.465	774.23

** End of LINE VOLUME Source ID = SLINE12

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE13

** DESCRSRC B11 Idle

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001894

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396814.915, 3834205.025, 771.40, 3.49, 4.00

** 396974.300, 3834202.386, 770.51, 3.49, 4.00

** -----

LOCATION	L0008501	VOLUME	396819.209	3834204.954	771.36
LOCATION	L0008502	VOLUME	396827.798	3834204.811	771.30
LOCATION	L0008503	VOLUME	396836.387	3834204.669	771.24
LOCATION	L0008504	VOLUME	396844.975	3834204.527	771.18
LOCATION	L0008505	VOLUME	396853.564	3834204.385	771.13
LOCATION	L0008506	VOLUME	396862.153	3834204.243	771.11
LOCATION	L0008507	VOLUME	396870.742	3834204.100	771.09
LOCATION	L0008508	VOLUME	396879.331	3834203.958	771.06
LOCATION	L0008509	VOLUME	396887.920	3834203.816	771.00
LOCATION	L0008510	VOLUME	396896.508	3834203.674	770.94
LOCATION	L0008511	VOLUME	396905.097	3834203.532	770.87

LOCATION	L0008512	VOLUME	396913.686	3834203.389	770.80
LOCATION	L0008513	VOLUME	396922.275	3834203.247	770.71
LOCATION	L0008514	VOLUME	396930.864	3834203.105	770.62
LOCATION	L0008515	VOLUME	396939.452	3834202.963	770.53
LOCATION	L0008516	VOLUME	396948.041	3834202.821	770.51
LOCATION	L0008517	VOLUME	396956.630	3834202.678	770.50
LOCATION	L0008518	VOLUME	396965.219	3834202.536	770.48
LOCATION	L0008519	VOLUME	396973.808	3834202.394	770.43

** End of LINE VOLUME Source ID = SLINE13

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE14

** DESCRSRC B12 Idle N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00005367

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397430.502, 3833400.266, 771.77, 3.49, 4.00

** 397972.087, 3833398.866, 768.45, 3.49, 4.00

** -----

LOCATION	L0008520	VOLUME	397434.797	3833400.255	771.75
LOCATION	L0008521	VOLUME	397443.387	3833400.232	771.75
LOCATION	L0008522	VOLUME	397451.977	3833400.210	771.73
LOCATION	L0008523	VOLUME	397460.567	3833400.188	771.64
LOCATION	L0008524	VOLUME	397469.157	3833400.166	771.55
LOCATION	L0008525	VOLUME	397477.747	3833400.144	771.47
LOCATION	L0008526	VOLUME	397486.337	3833400.121	771.38
LOCATION	L0008527	VOLUME	397494.927	3833400.099	771.29
LOCATION	L0008528	VOLUME	397503.517	3833400.077	771.20
LOCATION	L0008529	VOLUME	397512.107	3833400.055	771.10
LOCATION	L0008530	VOLUME	397520.697	3833400.033	770.98
LOCATION	L0008531	VOLUME	397529.287	3833400.010	770.85
LOCATION	L0008532	VOLUME	397537.877	3833399.988	770.72
LOCATION	L0008533	VOLUME	397546.467	3833399.966	770.55
LOCATION	L0008534	VOLUME	397555.057	3833399.944	770.38
LOCATION	L0008535	VOLUME	397563.647	3833399.922	770.20
LOCATION	L0008536	VOLUME	397572.237	3833399.899	770.06
LOCATION	L0008537	VOLUME	397580.827	3833399.877	769.97
LOCATION	L0008538	VOLUME	397589.417	3833399.855	769.89
LOCATION	L0008539	VOLUME	397598.007	3833399.833	769.80
LOCATION	L0008540	VOLUME	397606.597	3833399.811	769.71
LOCATION	L0008541	VOLUME	397615.187	3833399.788	769.62
LOCATION	L0008542	VOLUME	397623.777	3833399.766	769.54
LOCATION	L0008543	VOLUME	397632.367	3833399.744	769.48
LOCATION	L0008544	VOLUME	397640.957	3833399.722	769.48
LOCATION	L0008545	VOLUME	397649.547	3833399.700	769.48
LOCATION	L0008546	VOLUME	397658.137	3833399.677	769.48
LOCATION	L0008547	VOLUME	397666.726	3833399.655	769.44
LOCATION	L0008548	VOLUME	397675.316	3833399.633	769.39
LOCATION	L0008549	VOLUME	397683.906	3833399.611	769.35
LOCATION	L0008550	VOLUME	397692.496	3833399.589	769.30
LOCATION	L0008551	VOLUME	397701.086	3833399.566	769.26
LOCATION	L0008552	VOLUME	397709.676	3833399.544	769.22
LOCATION	L0008553	VOLUME	397718.266	3833399.522	769.18
LOCATION	L0008554	VOLUME	397726.856	3833399.500	769.14
LOCATION	L0008555	VOLUME	397735.446	3833399.478	769.09
LOCATION	L0008556	VOLUME	397744.036	3833399.456	769.04
LOCATION	L0008557	VOLUME	397752.626	3833399.433	769.00
LOCATION	L0008558	VOLUME	397761.216	3833399.411	768.96
LOCATION	L0008559	VOLUME	397769.806	3833399.389	768.92
LOCATION	L0008560	VOLUME	397778.396	3833399.367	768.88
LOCATION	L0008561	VOLUME	397786.986	3833399.345	768.84
LOCATION	L0008562	VOLUME	397795.576	3833399.322	768.80

LOCATION	L0008563	VOLUME	397804.166	3833399.300	768.76
LOCATION	L0008564	VOLUME	397812.756	3833399.278	768.72
LOCATION	L0008565	VOLUME	397821.346	3833399.256	768.67
LOCATION	L0008566	VOLUME	397829.936	3833399.234	768.62
LOCATION	L0008567	VOLUME	397838.526	3833399.211	768.58
LOCATION	L0008568	VOLUME	397847.116	3833399.189	768.57
LOCATION	L0008569	VOLUME	397855.706	3833399.167	768.57
LOCATION	L0008570	VOLUME	397864.296	3833399.145	768.57
LOCATION	L0008571	VOLUME	397872.886	3833399.123	768.57
LOCATION	L0008572	VOLUME	397881.476	3833399.100	768.57
LOCATION	L0008573	VOLUME	397890.066	3833399.078	768.57
LOCATION	L0008574	VOLUME	397898.656	3833399.056	768.57
LOCATION	L0008575	VOLUME	397907.246	3833399.034	768.57
LOCATION	L0008576	VOLUME	397915.836	3833399.012	768.57
LOCATION	L0008577	VOLUME	397924.426	3833398.989	768.57
LOCATION	L0008578	VOLUME	397933.016	3833398.967	768.55
LOCATION	L0008579	VOLUME	397941.606	3833398.945	768.50
LOCATION	L0008580	VOLUME	397950.196	3833398.923	768.45
LOCATION	L0008581	VOLUME	397958.786	3833398.901	768.40
LOCATION	L0008582	VOLUME	397967.375	3833398.878	768.40

** End of LINE VOLUME Source ID = SLINE14

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

** LINE VOLUME Source ID = SLINE15

** DESCRSRC B12 Idle S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00005367

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397429.103, 3833232.333, 772.97, 3.49, 4.00

** 397970.687, 3833230.933, 769.37, 3.49, 4.00

LOCATION	L0008583	VOLUME	397433.398	3833232.321	772.97
LOCATION	L0008584	VOLUME	397441.988	3833232.299	772.97
LOCATION	L0008585	VOLUME	397450.578	3833232.277	772.96
LOCATION	L0008586	VOLUME	397459.168	3833232.255	772.87
LOCATION	L0008587	VOLUME	397467.758	3833232.233	772.79
LOCATION	L0008588	VOLUME	397476.348	3833232.210	772.70
LOCATION	L0008589	VOLUME	397484.938	3833232.188	772.61
LOCATION	L0008590	VOLUME	397493.528	3833232.166	772.52
LOCATION	L0008591	VOLUME	397502.118	3833232.144	772.44
LOCATION	L0008592	VOLUME	397510.708	3833232.122	772.34
LOCATION	L0008593	VOLUME	397519.298	3833232.099	772.18
LOCATION	L0008594	VOLUME	397527.887	3833232.077	772.01
LOCATION	L0008595	VOLUME	397536.477	3833232.055	771.85
LOCATION	L0008596	VOLUME	397545.067	3833232.033	771.74
LOCATION	L0008597	VOLUME	397553.657	3833232.011	771.65
LOCATION	L0008598	VOLUME	397562.247	3833231.988	771.56
LOCATION	L0008599	VOLUME	397570.837	3833231.966	771.47
LOCATION	L0008600	VOLUME	397579.427	3833231.944	771.37
LOCATION	L0008601	VOLUME	397588.017	3833231.922	771.28
LOCATION	L0008602	VOLUME	397596.607	3833231.900	771.18
LOCATION	L0008603	VOLUME	397605.197	3833231.877	771.09
LOCATION	L0008604	VOLUME	397613.787	3833231.855	771.02
LOCATION	L0008605	VOLUME	397622.377	3833231.833	770.94
LOCATION	L0008606	VOLUME	397630.967	3833231.811	770.88
LOCATION	L0008607	VOLUME	397639.557	3833231.789	770.87
LOCATION	L0008608	VOLUME	397648.147	3833231.767	770.86
LOCATION	L0008609	VOLUME	397656.737	3833231.744	770.84
LOCATION	L0008610	VOLUME	397665.327	3833231.722	770.79
LOCATION	L0008611	VOLUME	397673.917	3833231.700	770.71
LOCATION	L0008612	VOLUME	397682.507	3833231.678	770.64
LOCATION	L0008613	VOLUME	397691.097	3833231.656	770.58

LOCATION	L0008614	VOLUME	397699.687	3833231.633	770.58
LOCATION	L0008615	VOLUME	397708.277	3833231.611	770.58
LOCATION	L0008616	VOLUME	397716.867	3833231.589	770.58
LOCATION	L0008617	VOLUME	397725.457	3833231.567	770.58
LOCATION	L0008618	VOLUME	397734.047	3833231.545	770.58
LOCATION	L0008619	VOLUME	397742.637	3833231.522	770.58
LOCATION	L0008620	VOLUME	397751.227	3833231.500	770.58
LOCATION	L0008621	VOLUME	397759.817	3833231.478	770.56
LOCATION	L0008622	VOLUME	397768.407	3833231.456	770.55
LOCATION	L0008623	VOLUME	397776.997	3833231.434	770.54
LOCATION	L0008624	VOLUME	397785.587	3833231.411	770.48
LOCATION	L0008625	VOLUME	397794.177	3833231.389	770.41
LOCATION	L0008626	VOLUME	397802.767	3833231.367	770.33
LOCATION	L0008627	VOLUME	397811.357	3833231.345	770.27
LOCATION	L0008628	VOLUME	397819.947	3833231.323	770.26
LOCATION	L0008629	VOLUME	397828.536	3833231.300	770.25
LOCATION	L0008630	VOLUME	397837.126	3833231.278	770.23
LOCATION	L0008631	VOLUME	397845.716	3833231.256	770.18
LOCATION	L0008632	VOLUME	397854.306	3833231.234	770.10
LOCATION	L0008633	VOLUME	397862.896	3833231.212	770.03
LOCATION	L0008634	VOLUME	397871.486	3833231.189	769.97
LOCATION	L0008635	VOLUME	397880.076	3833231.167	769.96
LOCATION	L0008636	VOLUME	397888.666	3833231.145	769.94
LOCATION	L0008637	VOLUME	397897.256	3833231.123	769.93
LOCATION	L0008638	VOLUME	397905.846	3833231.101	769.87
LOCATION	L0008639	VOLUME	397914.436	3833231.078	769.80
LOCATION	L0008640	VOLUME	397923.026	3833231.056	769.72
LOCATION	L0008641	VOLUME	397931.616	3833231.034	769.65
LOCATION	L0008642	VOLUME	397940.206	3833231.012	769.56
LOCATION	L0008643	VOLUME	397948.796	3833230.990	769.47
LOCATION	L0008644	VOLUME	397957.386	3833230.967	769.39
LOCATION	L0008645	VOLUME	397965.976	3833230.945	769.36

** End of LINE VOLUME Source ID = SLINE15

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

** LINE VOLUME Source ID = SLINE28

** DESCRSRC B12 Parking N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.000021

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397431.362, 3833446.677, 771.67, 3.49, 4.00

** 397972.946, 3833445.278, 768.12, 3.49, 4.00

** -----

LOCATION	L0008646	VOLUME	397435.657	3833446.666	771.59
LOCATION	L0008647	VOLUME	397444.247	3833446.644	771.50
LOCATION	L0008648	VOLUME	397452.837	3833446.622	771.45
LOCATION	L0008649	VOLUME	397461.427	3833446.599	771.45
LOCATION	L0008650	VOLUME	397470.017	3833446.577	771.44
LOCATION	L0008651	VOLUME	397478.607	3833446.555	771.44
LOCATION	L0008652	VOLUME	397487.197	3833446.533	771.37
LOCATION	L0008653	VOLUME	397495.787	3833446.511	771.28
LOCATION	L0008654	VOLUME	397504.376	3833446.489	771.19
LOCATION	L0008655	VOLUME	397512.966	3833446.466	771.07
LOCATION	L0008656	VOLUME	397521.556	3833446.444	770.90
LOCATION	L0008657	VOLUME	397530.146	3833446.422	770.72
LOCATION	L0008658	VOLUME	397538.736	3833446.400	770.55
LOCATION	L0008659	VOLUME	397547.326	3833446.378	770.37
LOCATION	L0008660	VOLUME	397555.916	3833446.355	770.20
LOCATION	L0008661	VOLUME	397564.506	3833446.333	770.02
LOCATION	L0008662	VOLUME	397573.096	3833446.311	769.89
LOCATION	L0008663	VOLUME	397581.686	3833446.289	769.80
LOCATION	L0008664	VOLUME	397590.276	3833446.267	769.71

LOCATION	L0008665	VOLUME	397598.866	3833446.244	769.63
LOCATION	L0008666	VOLUME	397607.456	3833446.222	769.54
LOCATION	L0008667	VOLUME	397616.046	3833446.200	769.45
LOCATION	L0008668	VOLUME	397624.636	3833446.178	769.37
LOCATION	L0008669	VOLUME	397633.226	3833446.156	769.32
LOCATION	L0008670	VOLUME	397641.816	3833446.133	769.32
LOCATION	L0008671	VOLUME	397650.406	3833446.111	769.32
LOCATION	L0008672	VOLUME	397658.996	3833446.089	769.32
LOCATION	L0008673	VOLUME	397667.586	3833446.067	769.32
LOCATION	L0008674	VOLUME	397676.176	3833446.045	769.32
LOCATION	L0008675	VOLUME	397684.766	3833446.022	769.32
LOCATION	L0008676	VOLUME	397693.356	3833446.000	769.28
LOCATION	L0008677	VOLUME	397701.946	3833445.978	769.19
LOCATION	L0008678	VOLUME	397710.536	3833445.956	769.10
LOCATION	L0008679	VOLUME	397719.126	3833445.934	769.01
LOCATION	L0008680	VOLUME	397727.716	3833445.911	768.93
LOCATION	L0008681	VOLUME	397736.306	3833445.889	768.84
LOCATION	L0008682	VOLUME	397744.896	3833445.867	768.75
LOCATION	L0008683	VOLUME	397753.486	3833445.845	768.67
LOCATION	L0008684	VOLUME	397762.076	3833445.823	768.58
LOCATION	L0008685	VOLUME	397770.666	3833445.800	768.49
LOCATION	L0008686	VOLUME	397779.256	3833445.778	768.40
LOCATION	L0008687	VOLUME	397787.846	3833445.756	768.32
LOCATION	L0008688	VOLUME	397796.436	3833445.734	768.23
LOCATION	L0008689	VOLUME	397805.025	3833445.712	768.14
LOCATION	L0008690	VOLUME	397813.615	3833445.689	768.10
LOCATION	L0008691	VOLUME	397822.205	3833445.667	768.10
LOCATION	L0008692	VOLUME	397830.795	3833445.645	768.10
LOCATION	L0008693	VOLUME	397839.385	3833445.623	768.10
LOCATION	L0008694	VOLUME	397847.975	3833445.601	768.01
LOCATION	L0008695	VOLUME	397856.565	3833445.578	767.93
LOCATION	L0008696	VOLUME	397865.155	3833445.556	767.84
LOCATION	L0008697	VOLUME	397873.745	3833445.534	767.84
LOCATION	L0008698	VOLUME	397882.335	3833445.512	767.93
LOCATION	L0008699	VOLUME	397890.925	3833445.490	768.02
LOCATION	L0008700	VOLUME	397899.515	3833445.467	768.10
LOCATION	L0008701	VOLUME	397908.105	3833445.445	768.10
LOCATION	L0008702	VOLUME	397916.695	3833445.423	768.10
LOCATION	L0008703	VOLUME	397925.285	3833445.401	768.10
LOCATION	L0008704	VOLUME	397933.875	3833445.379	768.10
LOCATION	L0008705	VOLUME	397942.465	3833445.357	768.10
LOCATION	L0008706	VOLUME	397951.055	3833445.334	768.10
LOCATION	L0008707	VOLUME	397959.645	3833445.312	768.10
LOCATION	L0008708	VOLUME	397968.235	3833445.290	768.10

** End of LINE VOLUME Source ID = SLINE28

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

** LINE VOLUME Source ID = SLINE29

** DESCRSRC B12 Parking S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.000021

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397430.502, 3833173.365, 773.24, 3.49, 4.00

** 397972.087, 3833171.966, 769.83, 3.49, 4.00

** -----

LOCATION	L0008709	VOLUME	397434.797	3833173.354	773.15
LOCATION	L0008710	VOLUME	397443.387	3833173.332	773.06
LOCATION	L0008711	VOLUME	397451.977	3833173.310	772.97
LOCATION	L0008712	VOLUME	397460.567	3833173.287	772.89
LOCATION	L0008713	VOLUME	397469.157	3833173.265	772.80
LOCATION	L0008714	VOLUME	397477.747	3833173.243	772.71
LOCATION	L0008715	VOLUME	397486.337	3833173.221	772.63

LOCATION	L0008716	VOLUME	397494.927	3833173.199	772.54
LOCATION	L0008717	VOLUME	397503.517	3833173.176	772.45
LOCATION	L0008718	VOLUME	397512.107	3833173.154	772.39
LOCATION	L0008719	VOLUME	397520.697	3833173.132	772.38
LOCATION	L0008720	VOLUME	397529.287	3833173.110	772.37
LOCATION	L0008721	VOLUME	397537.877	3833173.088	772.36
LOCATION	L0008722	VOLUME	397546.467	3833173.065	772.30
LOCATION	L0008723	VOLUME	397555.057	3833173.043	772.22
LOCATION	L0008724	VOLUME	397563.647	3833173.021	772.14
LOCATION	L0008725	VOLUME	397572.237	3833172.999	772.06
LOCATION	L0008726	VOLUME	397580.827	3833172.977	771.97
LOCATION	L0008727	VOLUME	397589.417	3833172.954	771.89
LOCATION	L0008728	VOLUME	397598.007	3833172.932	771.80
LOCATION	L0008729	VOLUME	397606.597	3833172.910	771.65
LOCATION	L0008730	VOLUME	397615.187	3833172.888	771.48
LOCATION	L0008731	VOLUME	397623.777	3833172.866	771.32
LOCATION	L0008732	VOLUME	397632.367	3833172.843	771.20
LOCATION	L0008733	VOLUME	397640.957	3833172.821	771.20
LOCATION	L0008734	VOLUME	397649.547	3833172.799	771.19
LOCATION	L0008735	VOLUME	397658.137	3833172.777	771.18
LOCATION	L0008736	VOLUME	397666.726	3833172.755	771.18
LOCATION	L0008737	VOLUME	397675.316	3833172.732	771.18
LOCATION	L0008738	VOLUME	397683.906	3833172.710	771.18
LOCATION	L0008739	VOLUME	397692.496	3833172.688	771.18
LOCATION	L0008740	VOLUME	397701.086	3833172.666	771.18
LOCATION	L0008741	VOLUME	397709.676	3833172.644	771.18
LOCATION	L0008742	VOLUME	397718.266	3833172.621	771.18
LOCATION	L0008743	VOLUME	397726.856	3833172.599	771.17
LOCATION	L0008744	VOLUME	397735.446	3833172.577	771.16
LOCATION	L0008745	VOLUME	397744.036	3833172.555	771.15
LOCATION	L0008746	VOLUME	397752.626	3833172.533	771.12
LOCATION	L0008747	VOLUME	397761.216	3833172.510	771.04
LOCATION	L0008748	VOLUME	397769.806	3833172.488	770.96
LOCATION	L0008749	VOLUME	397778.396	3833172.466	770.88
LOCATION	L0008750	VOLUME	397786.986	3833172.444	770.87
LOCATION	L0008751	VOLUME	397795.576	3833172.422	770.86
LOCATION	L0008752	VOLUME	397804.166	3833172.399	770.85
LOCATION	L0008753	VOLUME	397812.756	3833172.377	770.81
LOCATION	L0008754	VOLUME	397821.346	3833172.355	770.72
LOCATION	L0008755	VOLUME	397829.936	3833172.333	770.63
LOCATION	L0008756	VOLUME	397838.526	3833172.311	770.54
LOCATION	L0008757	VOLUME	397847.116	3833172.288	770.47
LOCATION	L0008758	VOLUME	397855.706	3833172.266	770.39
LOCATION	L0008759	VOLUME	397864.296	3833172.244	770.31
LOCATION	L0008760	VOLUME	397872.886	3833172.222	770.27
LOCATION	L0008761	VOLUME	397881.476	3833172.200	770.27
LOCATION	L0008762	VOLUME	397890.066	3833172.177	770.27
LOCATION	L0008763	VOLUME	397898.656	3833172.155	770.27
LOCATION	L0008764	VOLUME	397907.246	3833172.133	770.19
LOCATION	L0008765	VOLUME	397915.836	3833172.111	770.10
LOCATION	L0008766	VOLUME	397924.426	3833172.089	770.01
LOCATION	L0008767	VOLUME	397933.016	3833172.067	769.96
LOCATION	L0008768	VOLUME	397941.606	3833172.044	769.95
LOCATION	L0008769	VOLUME	397950.196	3833172.022	769.94
LOCATION	L0008770	VOLUME	397958.786	3833172.000	769.93
LOCATION	L0008771	VOLUME	397967.375	3833171.978	769.85

** End of LINE VOLUME Source ID = SLINE29

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE16

** DESCRSRC B13 Idle N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002683

** Vertical Dimension = 6.99


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** SZINIT = 3.25
** Nodes = 2
** 396897.314, 3833404.464, 775.27, 3.49, 4.00
** 397170.206, 3833403.065, 773.56, 3.49, 4.00
** -----
LOCATION L0008772      VOLUME  396901.609 3833404.442 775.27
LOCATION L0008773      VOLUME  396910.199 3833404.398 775.22
LOCATION L0008774      VOLUME  396918.789 3833404.354 775.19
LOCATION L0008775      VOLUME  396927.379 3833404.310 775.15
LOCATION L0008776      VOLUME  396935.969 3833404.266 775.12
LOCATION L0008777      VOLUME  396944.559 3833404.222 775.05
LOCATION L0008778      VOLUME  396953.149 3833404.178 774.97
LOCATION L0008779      VOLUME  396961.739 3833404.134 774.88
LOCATION L0008780      VOLUME  396970.328 3833404.090 774.80
LOCATION L0008781      VOLUME  396978.918 3833404.046 774.74
LOCATION L0008782      VOLUME  396987.508 3833404.001 774.69
LOCATION L0008783      VOLUME  396996.098 3833403.957 774.64
LOCATION L0008784      VOLUME  397004.688 3833403.913 774.60
LOCATION L0008785      VOLUME  397013.278 3833403.869 774.56
LOCATION L0008786      VOLUME  397021.868 3833403.825 774.53
LOCATION L0008787      VOLUME  397030.458 3833403.781 774.49
LOCATION L0008788      VOLUME  397039.048 3833403.737 774.40
LOCATION L0008789      VOLUME  397047.637 3833403.693 774.31
LOCATION L0008790      VOLUME  397056.227 3833403.649 774.22
LOCATION L0008791      VOLUME  397064.817 3833403.605 774.16
LOCATION L0008792      VOLUME  397073.407 3833403.561 774.11
LOCATION L0008793      VOLUME  397081.997 3833403.517 774.06
LOCATION L0008794      VOLUME  397090.587 3833403.473 774.01
LOCATION L0008795      VOLUME  397099.177 3833403.429 773.97
LOCATION L0008796      VOLUME  397107.767 3833403.385 773.94
LOCATION L0008797      VOLUME  397116.357 3833403.341 773.90
LOCATION L0008798      VOLUME  397124.946 3833403.297 773.83
LOCATION L0008799      VOLUME  397133.536 3833403.253 773.74
LOCATION L0008800      VOLUME  397142.126 3833403.209 773.66
LOCATION L0008801      VOLUME  397150.716 3833403.165 773.58
LOCATION L0008802      VOLUME  397159.306 3833403.120 773.58
LOCATION L0008803      VOLUME  397167.896 3833403.076 773.58
** End of LINE VOLUME Source ID = SLINE16
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE17
** DESCRSRC B13 Idle S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002683
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396890.317, 3833229.534, 776.49, 3.49, 4.00
** 397163.209, 3833228.134, 774.39, 3.49, 4.00
** -----
LOCATION L0008804      VOLUME  396894.612 3833229.512 776.35
LOCATION L0008805      VOLUME  396903.202 3833229.468 776.20
LOCATION L0008806      VOLUME  396911.792 3833229.423 776.08
LOCATION L0008807      VOLUME  396920.382 3833229.379 776.06
LOCATION L0008808      VOLUME  396928.972 3833229.335 776.04
LOCATION L0008809      VOLUME  396937.562 3833229.291 776.02
LOCATION L0008810      VOLUME  396946.152 3833229.247 775.97
LOCATION L0008811      VOLUME  396954.741 3833229.203 775.90
LOCATION L0008812      VOLUME  396963.331 3833229.159 775.83
LOCATION L0008813      VOLUME  396971.921 3833229.115 775.76
LOCATION L0008814      VOLUME  396980.511 3833229.071 775.67
LOCATION L0008815      VOLUME  396989.101 3833229.027 775.59
LOCATION L0008816      VOLUME  396997.691 3833228.983 775.50
LOCATION L0008817      VOLUME  397006.281 3833228.939 775.47

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LOCATION	L0008818	VOLUME	397014.871	3833228.895	775.45
LOCATION	L0008819	VOLUME	397023.460	3833228.851	775.43
LOCATION	L0008820	VOLUME	397032.050	3833228.807	775.38
LOCATION	L0008821	VOLUME	397040.640	3833228.763	775.30
LOCATION	L0008822	VOLUME	397049.230	3833228.719	775.21
LOCATION	L0008823	VOLUME	397057.820	3833228.675	775.12
LOCATION	L0008824	VOLUME	397066.410	3833228.631	775.05
LOCATION	L0008825	VOLUME	397075.000	3833228.587	774.99
LOCATION	L0008826	VOLUME	397083.590	3833228.542	774.92
LOCATION	L0008827	VOLUME	397092.180	3833228.498	774.85
LOCATION	L0008828	VOLUME	397100.769	3833228.454	774.76
LOCATION	L0008829	VOLUME	397109.359	3833228.410	774.68
LOCATION	L0008830	VOLUME	397117.949	3833228.366	774.59
LOCATION	L0008831	VOLUME	397126.539	3833228.322	774.56
LOCATION	L0008832	VOLUME	397135.129	3833228.278	774.53
LOCATION	L0008833	VOLUME	397143.719	3833228.234	774.51
LOCATION	L0008834	VOLUME	397152.309	3833228.190	774.47
LOCATION	L0008835	VOLUME	397160.899	3833228.146	774.41

** End of LINE VOLUME Source ID = SLINE17

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

** LINE VOLUME Source ID = SLINE30

** DESCRSRC B13 Parking N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0000105

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396899.893, 3833452.594, 775.13, 3.49, 4.00

** 397172.784, 3833451.195, 773.31, 3.49, 4.00

LOCATION	L0008836	VOLUME	396904.188	3833452.572	775.05
LOCATION	L0008837	VOLUME	396912.778	3833452.528	775.01
LOCATION	L0008838	VOLUME	396921.368	3833452.484	774.95
LOCATION	L0008839	VOLUME	396929.957	3833452.440	774.88
LOCATION	L0008840	VOLUME	396938.547	3833452.396	774.81
LOCATION	L0008841	VOLUME	396947.137	3833452.352	774.78
LOCATION	L0008842	VOLUME	396955.727	3833452.308	774.77
LOCATION	L0008843	VOLUME	396964.317	3833452.264	774.75
LOCATION	L0008844	VOLUME	396972.907	3833452.220	774.70
LOCATION	L0008845	VOLUME	396981.497	3833452.176	774.62
LOCATION	L0008846	VOLUME	396990.087	3833452.132	774.53
LOCATION	L0008847	VOLUME	396998.677	3833452.088	774.44
LOCATION	L0008848	VOLUME	397007.266	3833452.044	774.37
LOCATION	L0008849	VOLUME	397015.856	3833452.000	774.30
LOCATION	L0008850	VOLUME	397024.446	3833451.956	774.23
LOCATION	L0008851	VOLUME	397033.036	3833451.912	774.18
LOCATION	L0008852	VOLUME	397041.626	3833451.868	774.17
LOCATION	L0008853	VOLUME	397050.216	3833451.824	774.15
LOCATION	L0008854	VOLUME	397058.806	3833451.780	774.13
LOCATION	L0008855	VOLUME	397067.396	3833451.735	774.07
LOCATION	L0008856	VOLUME	397075.986	3833451.691	774.00
LOCATION	L0008857	VOLUME	397084.575	3833451.647	773.93
LOCATION	L0008858	VOLUME	397093.165	3833451.603	773.85
LOCATION	L0008859	VOLUME	397101.755	3833451.559	773.76
LOCATION	L0008860	VOLUME	397110.345	3833451.515	773.67
LOCATION	L0008861	VOLUME	397118.935	3833451.471	773.59
LOCATION	L0008862	VOLUME	397127.525	3833451.427	773.57
LOCATION	L0008863	VOLUME	397136.115	3833451.383	773.55
LOCATION	L0008864	VOLUME	397144.705	3833451.339	773.54
LOCATION	L0008865	VOLUME	397153.295	3833451.295	773.49
LOCATION	L0008866	VOLUME	397161.884	3833451.251	773.40
LOCATION	L0008867	VOLUME	397170.474	3833451.207	773.32

** End of LINE VOLUME Source ID = SLINE30

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** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE31
** DESCRSRC B13 Parking S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0000105
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396889.579, 3833178.423, 776.89, 3.49, 4.00
** 397162.471, 3833177.023, 774.70, 3.49, 4.00
** -----
LOCATION L0008868      VOLUME    396893.874 3833178.401 776.76
LOCATION L0008869      VOLUME    396902.464 3833178.357 776.68
LOCATION L0008870      VOLUME    396911.054 3833178.313 776.59
LOCATION L0008871      VOLUME    396919.644 3833178.269 776.50
LOCATION L0008872      VOLUME    396928.234 3833178.225 776.42
LOCATION L0008873      VOLUME    396936.824 3833178.181 776.33
LOCATION L0008874      VOLUME    396945.413 3833178.136 776.25
LOCATION L0008875      VOLUME    396954.003 3833178.092 776.17
LOCATION L0008876      VOLUME    396962.593 3833178.048 776.09
LOCATION L0008877      VOLUME    396971.183 3833178.004 776.00
LOCATION L0008878      VOLUME    396979.773 3833177.960 775.92
LOCATION L0008879      VOLUME    396988.363 3833177.916 775.83
LOCATION L0008880      VOLUME    396996.953 3833177.872 775.74
LOCATION L0008881      VOLUME    397005.543 3833177.828 775.65
LOCATION L0008882      VOLUME    397014.133 3833177.784 775.57
LOCATION L0008883      VOLUME    397022.722 3833177.740 775.48
LOCATION L0008884      VOLUME    397031.312 3833177.696 775.41
LOCATION L0008885      VOLUME    397039.902 3833177.652 775.41
LOCATION L0008886      VOLUME    397048.492 3833177.608 775.40
LOCATION L0008887      VOLUME    397057.082 3833177.564 775.40
LOCATION L0008888      VOLUME    397065.672 3833177.520 775.34
LOCATION L0008889      VOLUME    397074.262 3833177.476 775.25
LOCATION L0008890      VOLUME    397082.852 3833177.432 775.17
LOCATION L0008891      VOLUME    397091.442 3833177.388 775.09
LOCATION L0008892      VOLUME    397100.031 3833177.344 775.00
LOCATION L0008893      VOLUME    397108.621 3833177.300 774.91
LOCATION L0008894      VOLUME    397117.211 3833177.255 774.82
LOCATION L0008895      VOLUME    397125.801 3833177.211 774.80
LOCATION L0008896      VOLUME    397134.391 3833177.167 774.80
LOCATION L0008897      VOLUME    397142.981 3833177.123 774.79
LOCATION L0008898      VOLUME    397151.571 3833177.079 774.77
LOCATION L0008899      VOLUME    397160.161 3833177.035 774.69
** End of LINE VOLUME Source ID = SLINE31
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE18
** DESCRSRC B6 Parking
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.165E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398125.009, 3833922.165, 766.74, 3.49, 4.00
** 398317.661, 3833916.887, 765.05, 3.49, 4.00
** -----
LOCATION L0008900      VOLUME    398129.302 3833922.047 766.70
LOCATION L0008901      VOLUME    398137.889 3833921.812 766.63
LOCATION L0008902      VOLUME    398146.476 3833921.577 766.61
LOCATION L0008903      VOLUME    398155.063 3833921.342 766.59
LOCATION L0008904      VOLUME    398163.649 3833921.106 766.58

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LOCATION	L0008905	VOLUME	398172.236	3833920.871	766.54
LOCATION	L0008906	VOLUME	398180.823	3833920.636	766.46
LOCATION	L0008907	VOLUME	398189.410	3833920.401	766.37
LOCATION	L0008908	VOLUME	398197.996	3833920.165	766.28
LOCATION	L0008909	VOLUME	398206.583	3833919.930	766.19
LOCATION	L0008910	VOLUME	398215.170	3833919.695	766.11
LOCATION	L0008911	VOLUME	398223.757	3833919.460	766.02
LOCATION	L0008912	VOLUME	398232.344	3833919.224	765.90
LOCATION	L0008913	VOLUME	398240.930	3833918.989	765.73
LOCATION	L0008914	VOLUME	398249.517	3833918.754	765.55
LOCATION	L0008915	VOLUME	398258.104	3833918.519	765.38
LOCATION	L0008916	VOLUME	398266.691	3833918.283	765.28
LOCATION	L0008917	VOLUME	398275.277	3833918.048	765.19
LOCATION	L0008918	VOLUME	398283.864	3833917.813	765.10
LOCATION	L0008919	VOLUME	398292.451	3833917.578	765.05
LOCATION	L0008920	VOLUME	398301.038	3833917.342	765.05
LOCATION	L0008921	VOLUME	398309.625	3833917.107	765.05

** End of LINE VOLUME Source ID = SLINE18
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE19
 ** DESCRSRC B4 Parking N
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 9.29E-06
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 397121.586, 3834152.090, 769.61, 3.49, 4.00
 ** 397377.709, 3834148.652, 768.14, 3.49, 4.00
 ** -----

LOCATION	L0008922	VOLUME	397125.881	3834152.032	769.58
LOCATION	L0008923	VOLUME	397134.470	3834151.917	769.54
LOCATION	L0008924	VOLUME	397143.059	3834151.802	769.49
LOCATION	L0008925	VOLUME	397151.648	3834151.686	769.45
LOCATION	L0008926	VOLUME	397160.237	3834151.571	769.41
LOCATION	L0008927	VOLUME	397168.827	3834151.456	769.37
LOCATION	L0008928	VOLUME	397177.416	3834151.340	769.33
LOCATION	L0008929	VOLUME	397186.005	3834151.225	769.28
LOCATION	L0008930	VOLUME	397194.594	3834151.110	769.24
LOCATION	L0008931	VOLUME	397203.184	3834150.994	769.19
LOCATION	L0008932	VOLUME	397211.773	3834150.879	769.14
LOCATION	L0008933	VOLUME	397220.362	3834150.764	769.05
LOCATION	L0008934	VOLUME	397228.951	3834150.649	768.97
LOCATION	L0008935	VOLUME	397237.541	3834150.533	768.88
LOCATION	L0008936	VOLUME	397246.130	3834150.418	768.83
LOCATION	L0008937	VOLUME	397254.719	3834150.303	768.78
LOCATION	L0008938	VOLUME	397263.308	3834150.187	768.74
LOCATION	L0008939	VOLUME	397271.897	3834150.072	768.69
LOCATION	L0008940	VOLUME	397280.487	3834149.957	768.65
LOCATION	L0008941	VOLUME	397289.076	3834149.842	768.61
LOCATION	L0008942	VOLUME	397297.665	3834149.726	768.57
LOCATION	L0008943	VOLUME	397306.254	3834149.611	768.50
LOCATION	L0008944	VOLUME	397314.844	3834149.496	768.41
LOCATION	L0008945	VOLUME	397323.433	3834149.380	768.33
LOCATION	L0008946	VOLUME	397332.022	3834149.265	768.25
LOCATION	L0008947	VOLUME	397340.611	3834149.150	768.20
LOCATION	L0008948	VOLUME	397349.200	3834149.035	768.15
LOCATION	L0008949	VOLUME	397357.790	3834148.919	768.11
LOCATION	L0008950	VOLUME	397366.379	3834148.804	768.07
LOCATION	L0008951	VOLUME	397374.968	3834148.689	768.03

** End of LINE VOLUME Source ID = SLINE19
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE20

** DESCRSRC B5 Parking N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001315
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397514.365, 3834144.355, 767.50, 3.49, 4.00
** 397942.382, 3834134.900, 764.77, 3.49, 4.00
**

LOCATION	L0008952	VOLUME	397518.659	3834144.260	767.40
LOCATION	L0008953	VOLUME	397527.247	3834144.070	767.40
LOCATION	L0008954	VOLUME	397535.835	3834143.880	767.41
LOCATION	L0008955	VOLUME	397544.422	3834143.691	767.36
LOCATION	L0008956	VOLUME	397553.010	3834143.501	767.27
LOCATION	L0008957	VOLUME	397561.598	3834143.311	767.19
LOCATION	L0008958	VOLUME	397570.186	3834143.121	767.10
LOCATION	L0008959	VOLUME	397578.774	3834142.932	767.04
LOCATION	L0008960	VOLUME	397587.362	3834142.742	766.97
LOCATION	L0008961	VOLUME	397595.950	3834142.552	766.90
LOCATION	L0008962	VOLUME	397604.538	3834142.363	766.87
LOCATION	L0008963	VOLUME	397613.126	3834142.173	766.85
LOCATION	L0008964	VOLUME	397621.714	3834141.983	766.83
LOCATION	L0008965	VOLUME	397630.302	3834141.794	766.82
LOCATION	L0008966	VOLUME	397638.889	3834141.604	766.82
LOCATION	L0008967	VOLUME	397647.477	3834141.414	766.82
LOCATION	L0008968	VOLUME	397656.065	3834141.225	766.82
LOCATION	L0008969	VOLUME	397664.653	3834141.035	766.77
LOCATION	L0008970	VOLUME	397673.241	3834140.845	766.69
LOCATION	L0008971	VOLUME	397681.829	3834140.655	766.60
LOCATION	L0008972	VOLUME	397690.417	3834140.466	766.53
LOCATION	L0008973	VOLUME	397699.005	3834140.276	766.53
LOCATION	L0008974	VOLUME	397707.593	3834140.086	766.53
LOCATION	L0008975	VOLUME	397716.181	3834139.897	766.53
LOCATION	L0008976	VOLUME	397724.768	3834139.707	766.49
LOCATION	L0008977	VOLUME	397733.356	3834139.517	766.41
LOCATION	L0008978	VOLUME	397741.944	3834139.328	766.33
LOCATION	L0008979	VOLUME	397750.532	3834139.138	766.27
LOCATION	L0008980	VOLUME	397759.120	3834138.948	766.26
LOCATION	L0008981	VOLUME	397767.708	3834138.759	766.25
LOCATION	L0008982	VOLUME	397776.296	3834138.569	766.24
LOCATION	L0008983	VOLUME	397784.884	3834138.379	766.19
LOCATION	L0008984	VOLUME	397793.472	3834138.189	766.10
LOCATION	L0008985	VOLUME	397802.060	3834138.000	766.02
LOCATION	L0008986	VOLUME	397810.648	3834137.810	765.93
LOCATION	L0008987	VOLUME	397819.235	3834137.620	765.85
LOCATION	L0008988	VOLUME	397827.823	3834137.431	765.77
LOCATION	L0008989	VOLUME	397836.411	3834137.241	765.69
LOCATION	L0008990	VOLUME	397844.999	3834137.051	765.60
LOCATION	L0008991	VOLUME	397853.587	3834136.862	765.51
LOCATION	L0008992	VOLUME	397862.175	3834136.672	765.43
LOCATION	L0008993	VOLUME	397870.763	3834136.482	765.35
LOCATION	L0008994	VOLUME	397879.351	3834136.293	765.35
LOCATION	L0008995	VOLUME	397887.939	3834136.103	765.35
LOCATION	L0008996	VOLUME	397896.527	3834135.913	765.35
LOCATION	L0008997	VOLUME	397905.114	3834135.723	765.29
LOCATION	L0008998	VOLUME	397913.702	3834135.534	765.21
LOCATION	L0008999	VOLUME	397922.290	3834135.344	765.12
LOCATION	L0009000	VOLUME	397930.878	3834135.154	765.00
LOCATION	L0009001	VOLUME	397939.466	3834134.965	764.74

** End of LINE VOLUME Source ID = SLINE20

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE21

** DESCRSRC B6 Idle

** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001831
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 398125.450, 3833961.287, 766.59, 3.49, 4.00
** 398307.658, 3833955.271, 765.07, 3.49, 4.00

** -----
LOCATION L0009002 VOLUME 398129.742 3833961.145 766.52
LOCATION L0009003 VOLUME 398138.328 3833960.862 766.52
LOCATION L0009004 VOLUME 398146.913 3833960.578 766.45
LOCATION L0009005 VOLUME 398155.498 3833960.295 766.36
LOCATION L0009006 VOLUME 398164.084 3833960.011 766.28
LOCATION L0009007 VOLUME 398172.669 3833959.728 766.19
LOCATION L0009008 VOLUME 398181.254 3833959.444 766.10
LOCATION L0009009 VOLUME 398189.840 3833959.161 766.00
LOCATION L0009010 VOLUME 398198.425 3833958.877 765.91
LOCATION L0009011 VOLUME 398207.010 3833958.594 765.83
LOCATION L0009012 VOLUME 398215.595 3833958.310 765.75
LOCATION L0009013 VOLUME 398224.181 3833958.027 765.67
LOCATION L0009014 VOLUME 398232.766 3833957.743 765.62
LOCATION L0009015 VOLUME 398241.351 3833957.460 765.63
LOCATION L0009016 VOLUME 398249.937 3833957.176 765.63
LOCATION L0009017 VOLUME 398258.522 3833956.893 765.64
LOCATION L0009018 VOLUME 398267.107 3833956.610 765.49
LOCATION L0009019 VOLUME 398275.693 3833956.326 765.33
LOCATION L0009020 VOLUME 398284.278 3833956.043 765.15
LOCATION L0009021 VOLUME 398292.863 3833955.759 765.05
LOCATION L0009022 VOLUME 398301.449 3833955.476 765.05

** End of LINE VOLUME Source ID = SLINE21

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

** LINE VOLUME Source ID = SLINE22

** DESCRSRC B7 Parking

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 7.165E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 398119.433, 3833724.073, 766.54, 3.49, 4.00

** 398313.674, 3833720.635, 765.05, 3.49, 4.00

** -----
LOCATION L0009023 VOLUME 398123.728 3833723.997 766.47
LOCATION L0009024 VOLUME 398132.316 3833723.845 766.36
LOCATION L0009025 VOLUME 398140.905 3833723.693 766.24
LOCATION L0009026 VOLUME 398149.494 3833723.541 766.09
LOCATION L0009027 VOLUME 398158.082 3833723.389 765.93
LOCATION L0009028 VOLUME 398166.671 3833723.236 765.78
LOCATION L0009029 VOLUME 398175.260 3833723.084 765.61
LOCATION L0009030 VOLUME 398183.848 3833722.932 765.43
LOCATION L0009031 VOLUME 398192.437 3833722.780 765.26
LOCATION L0009032 VOLUME 398201.026 3833722.628 765.11
LOCATION L0009033 VOLUME 398209.614 3833722.476 765.09
LOCATION L0009034 VOLUME 398218.203 3833722.324 765.07
LOCATION L0009035 VOLUME 398226.791 3833722.172 765.05
LOCATION L0009036 VOLUME 398235.380 3833722.020 765.05
LOCATION L0009037 VOLUME 398243.969 3833721.868 765.05
LOCATION L0009038 VOLUME 398252.557 3833721.716 765.05
LOCATION L0009039 VOLUME 398261.146 3833721.564 765.05
LOCATION L0009040 VOLUME 398269.735 3833721.412 765.05
LOCATION L0009041 VOLUME 398278.323 3833721.260 765.05
LOCATION L0009042 VOLUME 398286.912 3833721.108 765.05

LOCATION	L0009043	VOLUME	398295.501	3833720.956	765.05
LOCATION	L0009044	VOLUME	398304.089	3833720.804	765.05
LOCATION	L0009045	VOLUME	398312.678	3833720.652	765.05

** End of LINE VOLUME Source ID = SLINE22

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE23

** DESCRSRC B8 Parking

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 7.094E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 398113.417, 3833523.816, 766.63, 3.49, 4.00

** 398308.517, 3833519.518, 764.90, 3.49, 4.00

**

LOCATION	L0009046	VOLUME	398117.711	3833523.721	766.70
LOCATION	L0009047	VOLUME	398126.299	3833523.532	766.70
LOCATION	L0009048	VOLUME	398134.887	3833523.343	766.70
LOCATION	L0009049	VOLUME	398143.475	3833523.153	766.70
LOCATION	L0009050	VOLUME	398152.063	3833522.964	766.70
LOCATION	L0009051	VOLUME	398160.651	3833522.775	766.71
LOCATION	L0009052	VOLUME	398169.238	3833522.586	766.71
LOCATION	L0009053	VOLUME	398177.826	3833522.397	766.59
LOCATION	L0009054	VOLUME	398186.414	3833522.208	766.46
LOCATION	L0009055	VOLUME	398195.002	3833522.018	766.33
LOCATION	L0009056	VOLUME	398203.590	3833521.829	766.16
LOCATION	L0009057	VOLUME	398212.178	3833521.640	765.94
LOCATION	L0009058	VOLUME	398220.766	3833521.451	765.72
LOCATION	L0009059	VOLUME	398229.354	3833521.262	765.50
LOCATION	L0009060	VOLUME	398237.942	3833521.073	765.46
LOCATION	L0009061	VOLUME	398246.530	3833520.884	765.42
LOCATION	L0009062	VOLUME	398255.118	3833520.694	765.37
LOCATION	L0009063	VOLUME	398263.706	3833520.505	765.31
LOCATION	L0009064	VOLUME	398272.293	3833520.316	765.22
LOCATION	L0009065	VOLUME	398280.881	3833520.127	765.13
LOCATION	L0009066	VOLUME	398289.469	3833519.938	765.05
LOCATION	L0009067	VOLUME	398298.057	3833519.749	764.96
LOCATION	L0009068	VOLUME	398306.645	3833519.559	764.87

** End of LINE VOLUME Source ID = SLINE23

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE24

** DESCRSRC B9 Parking N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002218

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397180.030, 3833822.912, 771.12, 3.49, 4.00

** 397937.225, 3833809.160, 766.69, 3.49, 4.00

**

LOCATION	L0009069	VOLUME	397184.324	3833822.834	771.12
LOCATION	L0009070	VOLUME	397192.913	3833822.678	771.07
LOCATION	L0009071	VOLUME	397201.502	3833822.522	771.02
LOCATION	L0009072	VOLUME	397210.090	3833822.366	770.97
LOCATION	L0009073	VOLUME	397218.679	3833822.210	770.94
LOCATION	L0009074	VOLUME	397227.267	3833822.054	770.90
LOCATION	L0009075	VOLUME	397235.856	3833821.898	770.86
LOCATION	L0009076	VOLUME	397244.444	3833821.742	770.81
LOCATION	L0009077	VOLUME	397253.033	3833821.586	770.77
LOCATION	L0009078	VOLUME	397261.622	3833821.430	770.72

LOCATION	L0009079	VOLUME	397270.210	3833821.274	770.68
LOCATION	L0009080	VOLUME	397278.799	3833821.118	770.64
LOCATION	L0009081	VOLUME	397287.387	3833820.962	770.60
LOCATION	L0009082	VOLUME	397295.976	3833820.806	770.55
LOCATION	L0009083	VOLUME	397304.565	3833820.650	770.51
LOCATION	L0009084	VOLUME	397313.153	3833820.494	770.47
LOCATION	L0009085	VOLUME	397321.742	3833820.338	770.43
LOCATION	L0009086	VOLUME	397330.330	3833820.182	770.38
LOCATION	L0009087	VOLUME	397338.919	3833820.026	770.34
LOCATION	L0009088	VOLUME	397347.507	3833819.870	770.29
LOCATION	L0009089	VOLUME	397356.096	3833819.714	770.25
LOCATION	L0009090	VOLUME	397364.685	3833819.558	770.18
LOCATION	L0009091	VOLUME	397373.273	3833819.402	770.09
LOCATION	L0009092	VOLUME	397381.862	3833819.246	770.00
LOCATION	L0009093	VOLUME	397390.450	3833819.090	769.92
LOCATION	L0009094	VOLUME	397399.039	3833818.934	769.92
LOCATION	L0009095	VOLUME	397407.628	3833818.778	769.92
LOCATION	L0009096	VOLUME	397416.216	3833818.622	769.92
LOCATION	L0009097	VOLUME	397424.805	3833818.466	769.87
LOCATION	L0009098	VOLUME	397433.393	3833818.310	769.78
LOCATION	L0009099	VOLUME	397441.982	3833818.155	769.70
LOCATION	L0009100	VOLUME	397450.570	3833817.999	769.62
LOCATION	L0009101	VOLUME	397459.159	3833817.843	769.58
LOCATION	L0009102	VOLUME	397467.748	3833817.687	769.55
LOCATION	L0009103	VOLUME	397476.336	3833817.531	769.51
LOCATION	L0009104	VOLUME	397484.925	3833817.375	769.47
LOCATION	L0009105	VOLUME	397493.513	3833817.219	769.42
LOCATION	L0009106	VOLUME	397502.102	3833817.063	769.36
LOCATION	L0009107	VOLUME	397510.691	3833816.907	769.29
LOCATION	L0009108	VOLUME	397519.279	3833816.751	769.15
LOCATION	L0009109	VOLUME	397527.868	3833816.595	769.01
LOCATION	L0009110	VOLUME	397536.456	3833816.439	768.86
LOCATION	L0009111	VOLUME	397545.045	3833816.283	768.75
LOCATION	L0009112	VOLUME	397553.633	3833816.127	768.66
LOCATION	L0009113	VOLUME	397562.222	3833815.971	768.58
LOCATION	L0009114	VOLUME	397570.811	3833815.815	768.50
LOCATION	L0009115	VOLUME	397579.399	3833815.659	768.47
LOCATION	L0009116	VOLUME	397587.988	3833815.503	768.44
LOCATION	L0009117	VOLUME	397596.576	3833815.347	768.41
LOCATION	L0009118	VOLUME	397605.165	3833815.191	768.34
LOCATION	L0009119	VOLUME	397613.754	3833815.035	768.26
LOCATION	L0009120	VOLUME	397622.342	3833814.879	768.17
LOCATION	L0009121	VOLUME	397630.931	3833814.723	768.08
LOCATION	L0009122	VOLUME	397639.519	3833814.567	767.99
LOCATION	L0009123	VOLUME	397648.108	3833814.411	767.91
LOCATION	L0009124	VOLUME	397656.696	3833814.255	767.82
LOCATION	L0009125	VOLUME	397665.285	3833814.099	767.73
LOCATION	L0009126	VOLUME	397673.874	3833813.943	767.64
LOCATION	L0009127	VOLUME	397682.462	3833813.787	767.56
LOCATION	L0009128	VOLUME	397691.051	3833813.631	767.47
LOCATION	L0009129	VOLUME	397699.639	3833813.475	767.38
LOCATION	L0009130	VOLUME	397708.228	3833813.319	767.30
LOCATION	L0009131	VOLUME	397716.817	3833813.163	767.21
LOCATION	L0009132	VOLUME	397725.405	3833813.007	767.12
LOCATION	L0009133	VOLUME	397733.994	3833812.851	767.03
LOCATION	L0009134	VOLUME	397742.582	3833812.695	766.95
LOCATION	L0009135	VOLUME	397751.171	3833812.539	766.86
LOCATION	L0009136	VOLUME	397759.759	3833812.383	766.79
LOCATION	L0009137	VOLUME	397768.348	3833812.227	766.72
LOCATION	L0009138	VOLUME	397776.937	3833812.071	766.65
LOCATION	L0009139	VOLUME	397785.525	3833811.915	766.46
LOCATION	L0009140	VOLUME	397794.114	3833811.759	766.21
LOCATION	L0009141	VOLUME	397802.702	3833811.603	765.96
LOCATION	L0009142	VOLUME	397811.291	3833811.447	765.69
LOCATION	L0009143	VOLUME	397819.880	3833811.291	765.34
LOCATION	L0009144	VOLUME	397828.468	3833811.135	764.99

LOCATION	L0009145	VOLUME	397837.057	3833810.979	764.64
LOCATION	L0009146	VOLUME	397845.645	3833810.824	764.53
LOCATION	L0009147	VOLUME	397854.234	3833810.668	764.51
LOCATION	L0009148	VOLUME	397862.822	3833810.512	764.49
LOCATION	L0009149	VOLUME	397871.411	3833810.356	764.54
LOCATION	L0009150	VOLUME	397880.000	3833810.200	764.76
LOCATION	L0009151	VOLUME	397888.588	3833810.044	764.99
LOCATION	L0009152	VOLUME	397897.177	3833809.888	765.21
LOCATION	L0009153	VOLUME	397905.765	3833809.732	765.53
LOCATION	L0009154	VOLUME	397914.354	3833809.576	765.87
LOCATION	L0009155	VOLUME	397922.943	3833809.420	766.21
LOCATION	L0009156	VOLUME	397931.531	3833809.264	766.54
** End of LINE VOLUME Source ID = SLINE24					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = SLINE25					
** DESCRSRC B9 Parking S					
** PREFIX					
** Length of Side = 8.59					
** Configuration = Adjacent					
** Emission Rate = 0.00002218					
** Vertical Dimension = 6.99					
** SZINIT = 3.25					
** Nodes = 2					
** 397170.576, 3833532.410, 772.96, 3.49, 4.00					
** 397932.068, 3833520.378, 766.59, 3.49, 4.00					
** -----					
LOCATION	L0009157	VOLUME	397174.870	3833532.342	772.98
LOCATION	L0009158	VOLUME	397183.459	3833532.207	772.93
LOCATION	L0009159	VOLUME	397192.048	3833532.071	772.84
LOCATION	L0009160	VOLUME	397200.637	3833531.935	772.76
LOCATION	L0009161	VOLUME	397209.226	3833531.800	772.67
LOCATION	L0009162	VOLUME	397217.815	3833531.664	772.59
LOCATION	L0009163	VOLUME	397226.404	3833531.528	772.52
LOCATION	L0009164	VOLUME	397234.993	3833531.392	772.45
LOCATION	L0009165	VOLUME	397243.582	3833531.257	772.40
LOCATION	L0009166	VOLUME	397252.171	3833531.121	772.39
LOCATION	L0009167	VOLUME	397260.760	3833530.985	772.38
LOCATION	L0009168	VOLUME	397269.349	3833530.849	772.36
LOCATION	L0009169	VOLUME	397277.937	3833530.714	772.28
LOCATION	L0009170	VOLUME	397286.526	3833530.578	772.19
LOCATION	L0009171	VOLUME	397295.115	3833530.442	772.10
LOCATION	L0009172	VOLUME	397303.704	3833530.307	772.02
LOCATION	L0009173	VOLUME	397312.293	3833530.171	771.95
LOCATION	L0009174	VOLUME	397320.882	3833530.035	771.88
LOCATION	L0009175	VOLUME	397329.471	3833529.899	771.81
LOCATION	L0009176	VOLUME	397338.060	3833529.764	771.73
LOCATION	L0009177	VOLUME	397346.649	3833529.628	771.64
LOCATION	L0009178	VOLUME	397355.238	3833529.492	771.56
LOCATION	L0009179	VOLUME	397363.827	3833529.357	771.47
LOCATION	L0009180	VOLUME	397372.416	3833529.221	771.39
LOCATION	L0009181	VOLUME	397381.005	3833529.085	771.30
LOCATION	L0009182	VOLUME	397389.594	3833528.949	771.21
LOCATION	L0009183	VOLUME	397398.182	3833528.814	771.20
LOCATION	L0009184	VOLUME	397406.771	3833528.678	771.18
LOCATION	L0009185	VOLUME	397415.360	3833528.542	771.15
LOCATION	L0009186	VOLUME	397423.949	3833528.407	771.11
LOCATION	L0009187	VOLUME	397432.538	3833528.271	771.04
LOCATION	L0009188	VOLUME	397441.127	3833528.135	770.98
LOCATION	L0009189	VOLUME	397449.716	3833527.999	770.92
LOCATION	L0009190	VOLUME	397458.305	3833527.864	770.86
LOCATION	L0009191	VOLUME	397466.894	3833527.728	770.79
LOCATION	L0009192	VOLUME	397475.483	3833527.592	770.73
LOCATION	L0009193	VOLUME	397484.072	3833527.457	770.66
LOCATION	L0009194	VOLUME	397492.661	3833527.321	770.58
LOCATION	L0009195	VOLUME	397501.250	3833527.185	770.49

LOCATION	L0009196	VOLUME	397509.839	3833527.049	770.41
LOCATION	L0009197	VOLUME	397518.427	3833526.914	770.29
LOCATION	L0009198	VOLUME	397527.016	3833526.778	770.18
LOCATION	L0009199	VOLUME	397535.605	3833526.642	770.07
LOCATION	L0009200	VOLUME	397544.194	3833526.507	770.01
LOCATION	L0009201	VOLUME	397552.783	3833526.371	769.98
LOCATION	L0009202	VOLUME	397561.372	3833526.235	769.95
LOCATION	L0009203	VOLUME	397569.961	3833526.099	769.92
LOCATION	L0009204	VOLUME	397578.550	3833525.964	769.92
LOCATION	L0009205	VOLUME	397587.139	3833525.828	769.92
LOCATION	L0009206	VOLUME	397595.728	3833525.692	769.92
LOCATION	L0009207	VOLUME	397604.317	3833525.557	769.92
LOCATION	L0009208	VOLUME	397612.906	3833525.421	769.92
LOCATION	L0009209	VOLUME	397621.495	3833525.285	769.92
LOCATION	L0009210	VOLUME	397630.084	3833525.149	769.92
LOCATION	L0009211	VOLUME	397638.672	3833525.014	769.87
LOCATION	L0009212	VOLUME	397647.261	3833524.878	769.81
LOCATION	L0009213	VOLUME	397655.850	3833524.742	769.76
LOCATION	L0009214	VOLUME	397664.439	3833524.607	769.75
LOCATION	L0009215	VOLUME	397673.028	3833524.471	769.77
LOCATION	L0009216	VOLUME	397681.617	3833524.335	769.79
LOCATION	L0009217	VOLUME	397690.206	3833524.199	769.81
LOCATION	L0009218	VOLUME	397698.795	3833524.064	769.80
LOCATION	L0009219	VOLUME	397707.384	3833523.928	769.80
LOCATION	L0009220	VOLUME	397715.973	3833523.792	769.80
LOCATION	L0009221	VOLUME	397724.562	3833523.657	769.80
LOCATION	L0009222	VOLUME	397733.151	3833523.521	769.80
LOCATION	L0009223	VOLUME	397741.740	3833523.385	769.80
LOCATION	L0009224	VOLUME	397750.329	3833523.249	769.78
LOCATION	L0009225	VOLUME	397758.917	3833523.114	769.61
LOCATION	L0009226	VOLUME	397767.506	3833522.978	769.45
LOCATION	L0009227	VOLUME	397776.095	3833522.842	769.28
LOCATION	L0009228	VOLUME	397784.684	3833522.706	769.05
LOCATION	L0009229	VOLUME	397793.273	3833522.571	768.79
LOCATION	L0009230	VOLUME	397801.862	3833522.435	768.52
LOCATION	L0009231	VOLUME	397810.451	3833522.299	768.28
LOCATION	L0009232	VOLUME	397819.040	3833522.164	768.18
LOCATION	L0009233	VOLUME	397827.629	3833522.028	768.08
LOCATION	L0009234	VOLUME	397836.218	3833521.892	767.99
LOCATION	L0009235	VOLUME	397844.807	3833521.756	767.87
LOCATION	L0009236	VOLUME	397853.396	3833521.621	767.73
LOCATION	L0009237	VOLUME	397861.985	3833521.485	767.60
LOCATION	L0009238	VOLUME	397870.574	3833521.349	767.47
LOCATION	L0009239	VOLUME	397879.162	3833521.214	767.39
LOCATION	L0009240	VOLUME	397887.751	3833521.078	767.30
LOCATION	L0009241	VOLUME	397896.340	3833520.942	767.21
LOCATION	L0009242	VOLUME	397904.929	3833520.806	767.07
LOCATION	L0009243	VOLUME	397913.518	3833520.671	766.89
LOCATION	L0009244	VOLUME	397922.107	3833520.535	766.72
LOCATION	L0009245	VOLUME	397930.696	3833520.399	766.56

** End of LINE VOLUME Source ID = SLINE25

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE26

** DESCRSRC B10 Parking E

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001247

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397015.011, 3834077.316, 770.69, 3.49, 4.00

** 397002.979, 3833624.374, 773.58, 3.49, 4.00

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LOCATION	L0009246	VOLUME	397014.897	3834073.022	770.70
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LOCATION	L0009247	VOLUME	397014.669	3834064.435	770.74
LOCATION	L0009248	VOLUME	397014.441	3834055.848	770.79
LOCATION	L0009249	VOLUME	397014.213	3834047.261	770.83
LOCATION	L0009250	VOLUME	397013.985	3834038.674	770.88
LOCATION	L0009251	VOLUME	397013.757	3834030.087	770.92
LOCATION	L0009252	VOLUME	397013.529	3834021.500	770.97
LOCATION	L0009253	VOLUME	397013.301	3834012.913	771.02
LOCATION	L0009254	VOLUME	397013.072	3834004.326	771.06
LOCATION	L0009255	VOLUME	397012.844	3833995.739	771.10
LOCATION	L0009256	VOLUME	397012.616	3833987.152	771.14
LOCATION	L0009257	VOLUME	397012.388	3833978.566	771.19
LOCATION	L0009258	VOLUME	397012.160	3833969.979	771.24
LOCATION	L0009259	VOLUME	397011.932	3833961.392	771.29
LOCATION	L0009260	VOLUME	397011.704	3833952.805	771.36
LOCATION	L0009261	VOLUME	397011.476	3833944.218	771.45
LOCATION	L0009262	VOLUME	397011.247	3833935.631	771.54
LOCATION	L0009263	VOLUME	397011.019	3833927.044	771.62
LOCATION	L0009264	VOLUME	397010.791	3833918.457	771.67
LOCATION	L0009265	VOLUME	397010.563	3833909.870	771.70
LOCATION	L0009266	VOLUME	397010.335	3833901.283	771.73
LOCATION	L0009267	VOLUME	397010.107	3833892.696	771.77
LOCATION	L0009268	VOLUME	397009.879	3833884.109	771.83
LOCATION	L0009269	VOLUME	397009.651	3833875.522	771.89
LOCATION	L0009270	VOLUME	397009.423	3833866.935	771.95
LOCATION	L0009271	VOLUME	397009.194	3833858.348	772.04
LOCATION	L0009272	VOLUME	397008.966	3833849.761	772.13
LOCATION	L0009273	VOLUME	397008.738	3833841.174	772.22
LOCATION	L0009274	VOLUME	397008.510	3833832.587	772.28
LOCATION	L0009275	VOLUME	397008.282	3833824.000	772.31
LOCATION	L0009276	VOLUME	397008.054	3833815.413	772.34
LOCATION	L0009277	VOLUME	397007.826	3833806.826	772.36
LOCATION	L0009278	VOLUME	397007.598	3833798.239	772.42
LOCATION	L0009279	VOLUME	397007.369	3833789.652	772.48
LOCATION	L0009280	VOLUME	397007.141	3833781.065	772.55
LOCATION	L0009281	VOLUME	397006.913	3833772.478	772.63
LOCATION	L0009282	VOLUME	397006.685	3833763.891	772.72
LOCATION	L0009283	VOLUME	397006.457	3833755.304	772.81
LOCATION	L0009284	VOLUME	397006.229	3833746.717	772.90
LOCATION	L0009285	VOLUME	397006.001	3833738.130	772.92
LOCATION	L0009286	VOLUME	397005.773	3833729.543	772.94
LOCATION	L0009287	VOLUME	397005.545	3833720.956	772.96
LOCATION	L0009288	VOLUME	397005.316	3833712.369	773.00
LOCATION	L0009289	VOLUME	397005.088	3833703.782	773.07
LOCATION	L0009290	VOLUME	397004.860	3833695.195	773.15
LOCATION	L0009291	VOLUME	397004.632	3833686.609	773.22
LOCATION	L0009292	VOLUME	397004.404	3833678.022	773.24
LOCATION	L0009293	VOLUME	397004.176	3833669.435	773.26
LOCATION	L0009294	VOLUME	397003.948	3833660.848	773.27
LOCATION	L0009295	VOLUME	397003.720	3833652.261	773.31
LOCATION	L0009296	VOLUME	397003.492	3833643.674	773.39
LOCATION	L0009297	VOLUME	397003.263	3833635.087	773.46
LOCATION	L0009298	VOLUME	397003.035	3833626.500	773.54

** End of LINE VOLUME Source ID = SLINE26

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE27

** DESCRSRC B10 Parking W

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001247

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396740.840, 3833822.052, 773.91, 3.49, 4.00

** 396750.294, 3834083.332, 771.49, 3.49, 4.00

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** -----
LOCATION L0009299      VOLUME  396740.995 3833826.345 773.87
LOCATION L0009300      VOLUME  396741.306 3833834.929 773.78
LOCATION L0009301      VOLUME  396741.616 3833843.513 773.61
LOCATION L0009302      VOLUME  396741.927 3833852.098 773.43
LOCATION L0009303      VOLUME  396742.238 3833860.682 773.26
LOCATION L0009304      VOLUME  396742.548 3833869.266 773.09
LOCATION L0009305      VOLUME  396742.859 3833877.851 772.95
LOCATION L0009306      VOLUME  396743.169 3833886.435 772.82
LOCATION L0009307      VOLUME  396743.480 3833895.020 772.68
LOCATION L0009308      VOLUME  396743.791 3833903.604 772.59
LOCATION L0009309      VOLUME  396744.101 3833912.188 772.50
LOCATION L0009310      VOLUME  396744.412 3833920.773 772.42
LOCATION L0009311      VOLUME  396744.722 3833929.357 772.36
LOCATION L0009312      VOLUME  396745.033 3833937.942 772.36
LOCATION L0009313      VOLUME  396745.344 3833946.526 772.36
LOCATION L0009314      VOLUME  396745.654 3833955.110 772.36
LOCATION L0009315      VOLUME  396745.965 3833963.695 772.36
LOCATION L0009316      VOLUME  396746.276 3833972.279 772.36
LOCATION L0009317      VOLUME  396746.586 3833980.863 772.36
LOCATION L0009318      VOLUME  396746.897 3833989.448 772.33
LOCATION L0009319      VOLUME  396747.207 3833998.032 772.24
LOCATION L0009320      VOLUME  396747.518 3834006.617 772.15
LOCATION L0009321      VOLUME  396747.829 3834015.201 772.07
LOCATION L0009322      VOLUME  396748.139 3834023.785 771.98
LOCATION L0009323      VOLUME  396748.450 3834032.370 771.89
LOCATION L0009324      VOLUME  396748.761 3834040.954 771.80
LOCATION L0009325      VOLUME  396749.071 3834049.539 771.72
LOCATION L0009326      VOLUME  396749.382 3834058.123 771.63
LOCATION L0009327      VOLUME  396749.692 3834066.707 771.54
LOCATION L0009328      VOLUME  396750.003 3834075.292 771.46
** End of LINE VOLUME Source ID = SLINE27
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE32
** DESCRSRC B1,2,3 Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00001602
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 6
** 397460.632, 3834179.453, 767.54, 3.49, 4.00
** 397464.327, 3834192.649, 767.36, 3.49, 4.00
** 398014.339, 3834183.148, 763.60, 3.49, 4.00
** 398024.368, 3834178.925, 763.52, 3.49, 4.00
** 398034.397, 3834166.785, 763.52, 3.49, 4.00
** 398040.203, 3834166.785, 763.54, 3.49, 4.00
** -----
LOCATION L0009329      VOLUME  397461.790 3834183.589 767.41
LOCATION L0009330      VOLUME  397464.106 3834191.861 767.36
LOCATION L0009331      VOLUME  397472.097 3834192.515 767.28
LOCATION L0009332      VOLUME  397480.686 3834192.366 767.22
LOCATION L0009333      VOLUME  397489.275 3834192.218 767.21
LOCATION L0009334      VOLUME  397497.864 3834192.070 767.20
LOCATION L0009335      VOLUME  397506.452 3834191.921 767.19
LOCATION L0009336      VOLUME  397515.041 3834191.773 767.13
LOCATION L0009337      VOLUME  397523.630 3834191.625 767.06
LOCATION L0009338      VOLUME  397532.218 3834191.476 766.98
LOCATION L0009339      VOLUME  397540.807 3834191.328 766.92
LOCATION L0009340      VOLUME  397549.396 3834191.179 766.91
LOCATION L0009341      VOLUME  397557.985 3834191.031 766.90
LOCATION L0009342      VOLUME  397566.573 3834190.883 766.88
LOCATION L0009343      VOLUME  397575.162 3834190.734 766.83
LOCATION L0009344      VOLUME  397583.751 3834190.586 766.76

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LOCATION	L0009345	VOLUME	397592.339	3834190.438	766.69
LOCATION	L0009346	VOLUME	397600.928	3834190.289	766.63
LOCATION	L0009347	VOLUME	397609.517	3834190.141	766.61
LOCATION	L0009348	VOLUME	397618.106	3834189.993	766.59
LOCATION	L0009349	VOLUME	397626.694	3834189.844	766.58
LOCATION	L0009350	VOLUME	397635.283	3834189.696	766.52
LOCATION	L0009351	VOLUME	397643.872	3834189.547	766.46
LOCATION	L0009352	VOLUME	397652.461	3834189.399	766.39
LOCATION	L0009353	VOLUME	397661.049	3834189.251	766.33
LOCATION	L0009354	VOLUME	397669.638	3834189.102	766.31
LOCATION	L0009355	VOLUME	397678.227	3834188.954	766.29
LOCATION	L0009356	VOLUME	397686.815	3834188.806	766.27
LOCATION	L0009357	VOLUME	397695.404	3834188.657	766.27
LOCATION	L0009358	VOLUME	397703.993	3834188.509	766.27
LOCATION	L0009359	VOLUME	397712.582	3834188.361	766.27
LOCATION	L0009360	VOLUME	397721.170	3834188.212	766.25
LOCATION	L0009361	VOLUME	397729.759	3834188.064	766.19
LOCATION	L0009362	VOLUME	397738.348	3834187.915	766.13
LOCATION	L0009363	VOLUME	397746.936	3834187.767	766.06
LOCATION	L0009364	VOLUME	397755.525	3834187.619	766.03
LOCATION	L0009365	VOLUME	397764.114	3834187.470	766.01
LOCATION	L0009366	VOLUME	397772.703	3834187.322	765.98
LOCATION	L0009367	VOLUME	397781.291	3834187.174	765.94
LOCATION	L0009368	VOLUME	397789.880	3834187.025	765.86
LOCATION	L0009369	VOLUME	397798.469	3834186.877	765.77
LOCATION	L0009370	VOLUME	397807.057	3834186.729	765.68
LOCATION	L0009371	VOLUME	397815.646	3834186.580	765.66
LOCATION	L0009372	VOLUME	397824.235	3834186.432	765.66
LOCATION	L0009373	VOLUME	397832.824	3834186.283	765.66
LOCATION	L0009374	VOLUME	397841.412	3834186.135	765.64
LOCATION	L0009375	VOLUME	397850.001	3834185.987	765.55
LOCATION	L0009376	VOLUME	397858.590	3834185.838	765.46
LOCATION	L0009377	VOLUME	397867.178	3834185.690	765.38
LOCATION	L0009378	VOLUME	397875.767	3834185.542	765.35
LOCATION	L0009379	VOLUME	397884.356	3834185.393	765.35
LOCATION	L0009380	VOLUME	397892.945	3834185.245	765.35
LOCATION	L0009381	VOLUME	397901.533	3834185.096	765.33
LOCATION	L0009382	VOLUME	397910.122	3834184.948	765.24
LOCATION	L0009383	VOLUME	397918.711	3834184.800	765.16
LOCATION	L0009384	VOLUME	397927.300	3834184.651	765.07
LOCATION	L0009385	VOLUME	397935.888	3834184.503	764.96
LOCATION	L0009386	VOLUME	397944.477	3834184.355	764.84
LOCATION	L0009387	VOLUME	397953.066	3834184.206	764.71
LOCATION	L0009388	VOLUME	397961.654	3834184.058	764.57
LOCATION	L0009389	VOLUME	397970.243	3834183.910	764.36
LOCATION	L0009390	VOLUME	397978.832	3834183.761	764.14
LOCATION	L0009391	VOLUME	397987.421	3834183.613	763.93
LOCATION	L0009392	VOLUME	397996.009	3834183.464	763.80
LOCATION	L0009393	VOLUME	398004.598	3834183.316	763.70
LOCATION	L0009394	VOLUME	398013.187	3834183.168	763.60
LOCATION	L0009395	VOLUME	398021.194	3834180.262	763.52
LOCATION	L0009396	VOLUME	398027.645	3834174.958	763.52
LOCATION	L0009397	VOLUME	398033.116	3834168.335	763.52

** End of LINE VOLUME Source ID = SLINE32

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE33

** DESCRSRC B4,5 Onsite N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00004845

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 4

** 397053.666, 3834123.502, 770.21, 3.49, 4.00

** 397479.107, 3834115.584, 767.83, 3.49, 4.00
** 398000.087, 3834106.083, 763.65, 3.49, 4.00
** 398039.675, 3834098.693, 764.28, 3.49, 4.00

**

LOCATION	L0009398	VOLUME	397057.960	3834123.422	770.24
LOCATION	L0009399	VOLUME	397066.549	3834123.262	770.16
LOCATION	L0009400	VOLUME	397075.137	3834123.102	770.07
LOCATION	L0009401	VOLUME	397083.726	3834122.942	769.98
LOCATION	L0009402	VOLUME	397092.314	3834122.782	769.91
LOCATION	L0009403	VOLUME	397100.903	3834122.623	769.86
LOCATION	L0009404	VOLUME	397109.491	3834122.463	769.81
LOCATION	L0009405	VOLUME	397118.080	3834122.303	769.77
LOCATION	L0009406	VOLUME	397126.668	3834122.143	769.73
LOCATION	L0009407	VOLUME	397135.257	3834121.983	769.69
LOCATION	L0009408	VOLUME	397143.845	3834121.823	769.65
LOCATION	L0009409	VOLUME	397152.434	3834121.664	769.60
LOCATION	L0009410	VOLUME	397161.022	3834121.504	769.56
LOCATION	L0009411	VOLUME	397169.611	3834121.344	769.51
LOCATION	L0009412	VOLUME	397178.199	3834121.184	769.47
LOCATION	L0009413	VOLUME	397186.788	3834121.024	769.43
LOCATION	L0009414	VOLUME	397195.376	3834120.864	769.39
LOCATION	L0009415	VOLUME	397203.965	3834120.705	769.34
LOCATION	L0009416	VOLUME	397212.553	3834120.545	769.30
LOCATION	L0009417	VOLUME	397221.142	3834120.385	769.26
LOCATION	L0009418	VOLUME	397229.730	3834120.225	769.22
LOCATION	L0009419	VOLUME	397238.319	3834120.065	769.18
LOCATION	L0009420	VOLUME	397246.907	3834119.905	769.10
LOCATION	L0009421	VOLUME	397255.496	3834119.746	769.01
LOCATION	L0009422	VOLUME	397264.085	3834119.586	768.93
LOCATION	L0009423	VOLUME	397272.673	3834119.426	768.86
LOCATION	L0009424	VOLUME	397281.262	3834119.266	768.81
LOCATION	L0009425	VOLUME	397289.850	3834119.106	768.76
LOCATION	L0009426	VOLUME	397298.439	3834118.946	768.71
LOCATION	L0009427	VOLUME	397307.027	3834118.787	768.67
LOCATION	L0009428	VOLUME	397315.616	3834118.627	768.64
LOCATION	L0009429	VOLUME	397324.204	3834118.467	768.60
LOCATION	L0009430	VOLUME	397332.793	3834118.307	768.55
LOCATION	L0009431	VOLUME	397341.381	3834118.147	768.46
LOCATION	L0009432	VOLUME	397349.970	3834117.987	768.37
LOCATION	L0009433	VOLUME	397358.558	3834117.827	768.29
LOCATION	L0009434	VOLUME	397367.147	3834117.668	768.28
LOCATION	L0009435	VOLUME	397375.735	3834117.508	768.28
LOCATION	L0009436	VOLUME	397384.324	3834117.348	768.29
LOCATION	L0009437	VOLUME	397392.912	3834117.188	768.26
LOCATION	L0009438	VOLUME	397401.501	3834117.028	768.21
LOCATION	L0009439	VOLUME	397410.089	3834116.868	768.16
LOCATION	L0009440	VOLUME	397418.678	3834116.709	768.10
LOCATION	L0009441	VOLUME	397427.266	3834116.549	768.07
LOCATION	L0009442	VOLUME	397435.855	3834116.389	768.04
LOCATION	L0009443	VOLUME	397444.443	3834116.229	768.01
LOCATION	L0009444	VOLUME	397453.032	3834116.069	767.96
LOCATION	L0009445	VOLUME	397461.620	3834115.909	767.87
LOCATION	L0009446	VOLUME	397470.209	3834115.750	767.79
LOCATION	L0009447	VOLUME	397478.797	3834115.590	767.70
LOCATION	L0009448	VOLUME	397487.386	3834115.433	767.69
LOCATION	L0009449	VOLUME	397495.974	3834115.276	767.70
LOCATION	L0009450	VOLUME	397504.563	3834115.120	767.70
LOCATION	L0009451	VOLUME	397513.152	3834114.963	767.67
LOCATION	L0009452	VOLUME	397521.740	3834114.807	767.61
LOCATION	L0009453	VOLUME	397530.329	3834114.650	767.55
LOCATION	L0009454	VOLUME	397538.917	3834114.493	767.49
LOCATION	L0009455	VOLUME	397547.506	3834114.337	767.46
LOCATION	L0009456	VOLUME	397556.094	3834114.180	767.44
LOCATION	L0009457	VOLUME	397564.683	3834114.023	767.42
LOCATION	L0009458	VOLUME	397573.272	3834113.867	767.37
LOCATION	L0009459	VOLUME	397581.860	3834113.710	767.28

LOCATION	L0009460	VOLUME	397590.449	3834113.553	767.20
LOCATION	L0009461	VOLUME	397599.037	3834113.397	767.11
LOCATION	L0009462	VOLUME	397607.626	3834113.240	767.11
LOCATION	L0009463	VOLUME	397616.214	3834113.084	767.11
LOCATION	L0009464	VOLUME	397624.803	3834112.927	767.11
LOCATION	L0009465	VOLUME	397633.392	3834112.770	767.08
LOCATION	L0009466	VOLUME	397641.980	3834112.614	767.01
LOCATION	L0009467	VOLUME	397650.569	3834112.457	766.95
LOCATION	L0009468	VOLUME	397659.157	3834112.300	766.88
LOCATION	L0009469	VOLUME	397667.746	3834112.144	766.86
LOCATION	L0009470	VOLUME	397676.334	3834111.987	766.84
LOCATION	L0009471	VOLUME	397684.923	3834111.831	766.83
LOCATION	L0009472	VOLUME	397693.512	3834111.674	766.78
LOCATION	L0009473	VOLUME	397702.100	3834111.517	766.72
LOCATION	L0009474	VOLUME	397710.689	3834111.361	766.64
LOCATION	L0009475	VOLUME	397719.277	3834111.204	766.57
LOCATION	L0009476	VOLUME	397727.866	3834111.047	766.56
LOCATION	L0009477	VOLUME	397736.454	3834110.891	766.54
LOCATION	L0009478	VOLUME	397745.043	3834110.734	766.53
LOCATION	L0009479	VOLUME	397753.632	3834110.577	766.49
LOCATION	L0009480	VOLUME	397762.220	3834110.421	766.42
LOCATION	L0009481	VOLUME	397770.809	3834110.264	766.34
LOCATION	L0009482	VOLUME	397779.397	3834110.108	766.27
LOCATION	L0009483	VOLUME	397787.986	3834109.951	766.18
LOCATION	L0009484	VOLUME	397796.574	3834109.794	766.09
LOCATION	L0009485	VOLUME	397805.163	3834109.638	766.01
LOCATION	L0009486	VOLUME	397813.752	3834109.481	765.92
LOCATION	L0009487	VOLUME	397822.340	3834109.324	765.83
LOCATION	L0009488	VOLUME	397830.929	3834109.168	765.74
LOCATION	L0009489	VOLUME	397839.517	3834109.011	765.66
LOCATION	L0009490	VOLUME	397848.106	3834108.855	765.57
LOCATION	L0009491	VOLUME	397856.694	3834108.698	765.48
LOCATION	L0009492	VOLUME	397865.283	3834108.541	765.39
LOCATION	L0009493	VOLUME	397873.872	3834108.385	765.31
LOCATION	L0009494	VOLUME	397882.460	3834108.228	765.23
LOCATION	L0009495	VOLUME	397891.049	3834108.071	765.15
LOCATION	L0009496	VOLUME	397899.637	3834107.915	765.07
LOCATION	L0009497	VOLUME	397908.226	3834107.758	765.06
LOCATION	L0009498	VOLUME	397916.814	3834107.602	765.06
LOCATION	L0009499	VOLUME	397925.403	3834107.445	765.05
LOCATION	L0009500	VOLUME	397933.992	3834107.288	764.86
LOCATION	L0009501	VOLUME	397942.580	3834107.132	764.52
LOCATION	L0009502	VOLUME	397951.169	3834106.975	764.17
LOCATION	L0009503	VOLUME	397959.757	3834106.818	763.83
LOCATION	L0009504	VOLUME	397968.346	3834106.662	763.74
LOCATION	L0009505	VOLUME	397976.934	3834106.505	763.65
LOCATION	L0009506	VOLUME	397985.523	3834106.348	763.56
LOCATION	L0009507	VOLUME	397994.112	3834106.192	763.57
LOCATION	L0009508	VOLUME	398002.656	3834105.603	763.67
LOCATION	L0009509	VOLUME	398011.100	3834104.027	763.78
LOCATION	L0009510	VOLUME	398019.545	3834102.451	763.90
LOCATION	L0009511	VOLUME	398027.989	3834100.875	764.11
LOCATION	L0009512	VOLUME	398036.433	3834099.298	764.31

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** End of LINE VOLUME Source ID = SLINE33
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC B4,5 Onsite S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00004826
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397047.332, 3833879.639, 771.80, 3.49, 4.00

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** 398030.174, 3833863.275, 767.20, 3.49, 4.00

**

LOCATION	L0009513	VOLUME	397051.626	3833879.567	771.65
LOCATION	L0009514	VOLUME	397060.215	3833879.424	771.61
LOCATION	L0009515	VOLUME	397068.804	3833879.281	771.52
LOCATION	L0009516	VOLUME	397077.393	3833879.138	771.44
LOCATION	L0009517	VOLUME	397085.981	3833878.995	771.35
LOCATION	L0009518	VOLUME	397094.570	3833878.852	771.29
LOCATION	L0009519	VOLUME	397103.159	3833878.709	771.24
LOCATION	L0009520	VOLUME	397111.748	3833878.566	771.19
LOCATION	L0009521	VOLUME	397120.337	3833878.423	771.14
LOCATION	L0009522	VOLUME	397128.926	3833878.280	771.10
LOCATION	L0009523	VOLUME	397137.514	3833878.137	771.07
LOCATION	L0009524	VOLUME	397146.103	3833877.994	771.04
LOCATION	L0009525	VOLUME	397154.692	3833877.851	770.99
LOCATION	L0009526	VOLUME	397163.281	3833877.708	770.94
LOCATION	L0009527	VOLUME	397171.870	3833877.565	770.89
LOCATION	L0009528	VOLUME	397180.458	3833877.422	770.84
LOCATION	L0009529	VOLUME	397189.047	3833877.279	770.80
LOCATION	L0009530	VOLUME	397197.636	3833877.136	770.77
LOCATION	L0009531	VOLUME	397206.225	3833876.993	770.74
LOCATION	L0009532	VOLUME	397214.814	3833876.850	770.69
LOCATION	L0009533	VOLUME	397223.402	3833876.707	770.64
LOCATION	L0009534	VOLUME	397231.991	3833876.564	770.58
LOCATION	L0009535	VOLUME	397240.580	3833876.421	770.53
LOCATION	L0009536	VOLUME	397249.169	3833876.278	770.50
LOCATION	L0009537	VOLUME	397257.758	3833876.135	770.47
LOCATION	L0009538	VOLUME	397266.346	3833875.992	770.44
LOCATION	L0009539	VOLUME	397274.935	3833875.849	770.40
LOCATION	L0009540	VOLUME	397283.524	3833875.706	770.34
LOCATION	L0009541	VOLUME	397292.113	3833875.563	770.28
LOCATION	L0009542	VOLUME	397300.702	3833875.420	770.23
LOCATION	L0009543	VOLUME	397309.291	3833875.277	770.20
LOCATION	L0009544	VOLUME	397317.879	3833875.134	770.17
LOCATION	L0009545	VOLUME	397326.468	3833874.991	770.15
LOCATION	L0009546	VOLUME	397335.057	3833874.848	770.10
LOCATION	L0009547	VOLUME	397343.646	3833874.705	770.04
LOCATION	L0009548	VOLUME	397352.235	3833874.562	769.98
LOCATION	L0009549	VOLUME	397360.823	3833874.419	769.92
LOCATION	L0009550	VOLUME	397369.412	3833874.276	769.90
LOCATION	L0009551	VOLUME	397378.001	3833874.133	769.87
LOCATION	L0009552	VOLUME	397386.590	3833873.990	769.85
LOCATION	L0009553	VOLUME	397395.179	3833873.847	769.80
LOCATION	L0009554	VOLUME	397403.767	3833873.704	769.74
LOCATION	L0009555	VOLUME	397412.356	3833873.561	769.67
LOCATION	L0009556	VOLUME	397420.945	3833873.418	769.62
LOCATION	L0009557	VOLUME	397429.534	3833873.275	769.59
LOCATION	L0009558	VOLUME	397438.123	3833873.132	769.57
LOCATION	L0009559	VOLUME	397446.711	3833872.989	769.56
LOCATION	L0009560	VOLUME	397455.300	3833872.846	769.50
LOCATION	L0009561	VOLUME	397463.889	3833872.703	769.44
LOCATION	L0009562	VOLUME	397472.478	3833872.560	769.37
LOCATION	L0009563	VOLUME	397481.067	3833872.417	769.30
LOCATION	L0009564	VOLUME	397489.656	3833872.274	769.21
LOCATION	L0009565	VOLUME	397498.244	3833872.131	769.12
LOCATION	L0009566	VOLUME	397506.833	3833871.988	769.04
LOCATION	L0009567	VOLUME	397515.422	3833871.845	768.95
LOCATION	L0009568	VOLUME	397524.011	3833871.702	768.86
LOCATION	L0009569	VOLUME	397532.600	3833871.559	768.77
LOCATION	L0009570	VOLUME	397541.188	3833871.416	768.71
LOCATION	L0009571	VOLUME	397549.777	3833871.273	768.71
LOCATION	L0009572	VOLUME	397558.366	3833871.130	768.71
LOCATION	L0009573	VOLUME	397566.955	3833870.987	768.71
LOCATION	L0009574	VOLUME	397575.544	3833870.845	768.64
LOCATION	L0009575	VOLUME	397584.132	3833870.702	768.56
LOCATION	L0009576	VOLUME	397592.721	3833870.559	768.47

LOCATION	L0009577	VOLUME	397601.310	3833870.416	768.38
LOCATION	L0009578	VOLUME	397609.899	3833870.273	768.29
LOCATION	L0009579	VOLUME	397618.488	3833870.130	768.21
LOCATION	L0009580	VOLUME	397627.076	3833869.987	768.12
LOCATION	L0009581	VOLUME	397635.665	3833869.844	768.03
LOCATION	L0009582	VOLUME	397644.254	3833869.701	767.95
LOCATION	L0009583	VOLUME	397652.843	3833869.558	767.86
LOCATION	L0009584	VOLUME	397661.432	3833869.415	767.77
LOCATION	L0009585	VOLUME	397670.021	3833869.272	767.68
LOCATION	L0009586	VOLUME	397678.609	3833869.129	767.60
LOCATION	L0009587	VOLUME	397687.198	3833868.986	767.51
LOCATION	L0009588	VOLUME	397695.787	3833868.843	767.42
LOCATION	L0009589	VOLUME	397704.376	3833868.700	767.33
LOCATION	L0009590	VOLUME	397712.965	3833868.557	767.25
LOCATION	L0009591	VOLUME	397721.553	3833868.414	767.16
LOCATION	L0009592	VOLUME	397730.142	3833868.271	767.07
LOCATION	L0009593	VOLUME	397738.731	3833868.128	766.99
LOCATION	L0009594	VOLUME	397747.320	3833867.985	766.90
LOCATION	L0009595	VOLUME	397755.909	3833867.842	766.81
LOCATION	L0009596	VOLUME	397764.497	3833867.699	766.73
LOCATION	L0009597	VOLUME	397773.086	3833867.556	766.65
LOCATION	L0009598	VOLUME	397781.675	3833867.413	766.56
LOCATION	L0009599	VOLUME	397790.264	3833867.270	766.47
LOCATION	L0009600	VOLUME	397798.853	3833867.127	766.38
LOCATION	L0009601	VOLUME	397807.441	3833866.984	766.29
LOCATION	L0009602	VOLUME	397816.030	3833866.841	766.13
LOCATION	L0009603	VOLUME	397824.619	3833866.698	765.96
LOCATION	L0009604	VOLUME	397833.208	3833866.555	765.78
LOCATION	L0009605	VOLUME	397841.797	3833866.412	765.61
LOCATION	L0009606	VOLUME	397850.386	3833866.269	765.44
LOCATION	L0009607	VOLUME	397858.974	3833866.126	765.26
LOCATION	L0009608	VOLUME	397867.563	3833865.983	765.09
LOCATION	L0009609	VOLUME	397876.152	3833865.840	765.05
LOCATION	L0009610	VOLUME	397884.741	3833865.697	765.05
LOCATION	L0009611	VOLUME	397893.330	3833865.554	765.04
LOCATION	L0009612	VOLUME	397901.918	3833865.411	765.02
LOCATION	L0009613	VOLUME	397910.507	3833865.268	764.94
LOCATION	L0009614	VOLUME	397919.096	3833865.125	764.86
LOCATION	L0009615	VOLUME	397927.685	3833864.982	764.79
LOCATION	L0009616	VOLUME	397936.274	3833864.839	765.05
LOCATION	L0009617	VOLUME	397944.862	3833864.696	765.40
LOCATION	L0009618	VOLUME	397953.451	3833864.553	765.75
LOCATION	L0009619	VOLUME	397962.040	3833864.410	766.07
LOCATION	L0009620	VOLUME	397970.629	3833864.267	766.33
LOCATION	L0009621	VOLUME	397979.218	3833864.124	766.59
LOCATION	L0009622	VOLUME	397987.807	3833863.981	766.85
LOCATION	L0009623	VOLUME	397996.395	3833863.838	766.97
LOCATION	L0009624	VOLUME	398004.984	3833863.695	767.06
LOCATION	L0009625	VOLUME	398013.573	3833863.552	767.15
LOCATION	L0009626	VOLUME	398022.162	3833863.409	767.21

```

** End of LINE VOLUME Source ID = SLINE34
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE35
** DESCRSRC B4 Parking S
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 9.29E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397112.784, 3833862.220, 771.19, 3.49, 4.00
** 397371.427, 3833856.414, 770.00, 3.49, 4.00
** -----
LOCATION L0009627      VOLUME      397117.078 3833862.123 771.21

```

LOCATION	L0009628	VOLUME	397125.666	3833861.931	771.18
LOCATION	L0009629	VOLUME	397134.254	3833861.738	771.17
LOCATION	L0009630	VOLUME	397142.842	3833861.545	771.15
LOCATION	L0009631	VOLUME	397151.430	3833861.352	771.13
LOCATION	L0009632	VOLUME	397160.017	3833861.159	771.05
LOCATION	L0009633	VOLUME	397168.605	3833860.967	770.98
LOCATION	L0009634	VOLUME	397177.193	3833860.774	770.91
LOCATION	L0009635	VOLUME	397185.781	3833860.581	770.88
LOCATION	L0009636	VOLUME	397194.369	3833860.388	770.87
LOCATION	L0009637	VOLUME	397202.957	3833860.196	770.85
LOCATION	L0009638	VOLUME	397211.544	3833860.003	770.82
LOCATION	L0009639	VOLUME	397220.132	3833859.810	770.75
LOCATION	L0009640	VOLUME	397228.720	3833859.617	770.68
LOCATION	L0009641	VOLUME	397237.308	3833859.424	770.62
LOCATION	L0009642	VOLUME	397245.896	3833859.232	770.59
LOCATION	L0009643	VOLUME	397254.484	3833859.039	770.57
LOCATION	L0009644	VOLUME	397263.071	3833858.846	770.55
LOCATION	L0009645	VOLUME	397271.659	3833858.653	770.52
LOCATION	L0009646	VOLUME	397280.247	3833858.460	770.45
LOCATION	L0009647	VOLUME	397288.835	3833858.268	770.39
LOCATION	L0009648	VOLUME	397297.423	3833858.075	770.32
LOCATION	L0009649	VOLUME	397306.011	3833857.882	770.29
LOCATION	L0009650	VOLUME	397314.598	3833857.689	770.27
LOCATION	L0009651	VOLUME	397323.186	3833857.496	770.25
LOCATION	L0009652	VOLUME	397331.774	3833857.304	770.21
LOCATION	L0009653	VOLUME	397340.362	3833857.111	770.15
LOCATION	L0009654	VOLUME	397348.950	3833856.918	770.09
LOCATION	L0009655	VOLUME	397357.538	3833856.725	770.03
LOCATION	L0009656	VOLUME	397366.125	3833856.533	770.00

** End of LINE VOLUME Source ID = SLINE35

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE36

** DESCRSRC B5 Parking S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001315

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397506.027, 3833853.246, 769.11, 3.49, 4.00

** 397936.746, 3833846.385, 765.82, 3.49, 4.00

** -----

LOCATION	L0009657	VOLUME	397510.321	3833853.178	769.13
LOCATION	L0009658	VOLUME	397518.910	3833853.041	769.05
LOCATION	L0009659	VOLUME	397527.499	3833852.904	768.96
LOCATION	L0009660	VOLUME	397536.088	3833852.768	768.87
LOCATION	L0009661	VOLUME	397544.677	3833852.631	768.82
LOCATION	L0009662	VOLUME	397553.266	3833852.494	768.78
LOCATION	L0009663	VOLUME	397561.855	3833852.357	768.74
LOCATION	L0009664	VOLUME	397570.444	3833852.220	768.70
LOCATION	L0009665	VOLUME	397579.032	3833852.083	768.61
LOCATION	L0009666	VOLUME	397587.621	3833851.947	768.52
LOCATION	L0009667	VOLUME	397596.210	3833851.810	768.43
LOCATION	L0009668	VOLUME	397604.799	3833851.673	768.35
LOCATION	L0009669	VOLUME	397613.388	3833851.536	768.26
LOCATION	L0009670	VOLUME	397621.977	3833851.399	768.17
LOCATION	L0009671	VOLUME	397630.566	3833851.262	768.08
LOCATION	L0009672	VOLUME	397639.155	3833851.126	768.00
LOCATION	L0009673	VOLUME	397647.744	3833850.989	767.91
LOCATION	L0009674	VOLUME	397656.333	3833850.852	767.82
LOCATION	L0009675	VOLUME	397664.922	3833850.715	767.74
LOCATION	L0009676	VOLUME	397673.510	3833850.578	767.65
LOCATION	L0009677	VOLUME	397682.099	3833850.441	767.56
LOCATION	L0009678	VOLUME	397690.688	3833850.305	767.47

LOCATION	L0009679	VOLUME	397699.277	3833850.168	767.39
LOCATION	L0009680	VOLUME	397707.866	3833850.031	767.30
LOCATION	L0009681	VOLUME	397716.455	3833849.894	767.21
LOCATION	L0009682	VOLUME	397725.044	3833849.757	767.12
LOCATION	L0009683	VOLUME	397733.633	3833849.620	767.04
LOCATION	L0009684	VOLUME	397742.222	3833849.484	766.95
LOCATION	L0009685	VOLUME	397750.811	3833849.347	766.87
LOCATION	L0009686	VOLUME	397759.400	3833849.210	766.83
LOCATION	L0009687	VOLUME	397767.988	3833849.073	766.79
LOCATION	L0009688	VOLUME	397776.577	3833848.936	766.76
LOCATION	L0009689	VOLUME	397785.166	3833848.799	766.65
LOCATION	L0009690	VOLUME	397793.755	3833848.663	766.52
LOCATION	L0009691	VOLUME	397802.344	3833848.526	766.38
LOCATION	L0009692	VOLUME	397810.933	3833848.389	766.22
LOCATION	L0009693	VOLUME	397819.522	3833848.252	765.94
LOCATION	L0009694	VOLUME	397828.111	3833848.115	765.66
LOCATION	L0009695	VOLUME	397836.700	3833847.978	765.38
LOCATION	L0009696	VOLUME	397845.289	3833847.842	765.21
LOCATION	L0009697	VOLUME	397853.878	3833847.705	765.08
LOCATION	L0009698	VOLUME	397862.466	3833847.568	764.96
LOCATION	L0009699	VOLUME	397871.055	3833847.431	764.86
LOCATION	L0009700	VOLUME	397879.644	3833847.294	764.86
LOCATION	L0009701	VOLUME	397888.233	3833847.157	764.86
LOCATION	L0009702	VOLUME	397896.822	3833847.021	764.86
LOCATION	L0009703	VOLUME	397905.411	3833846.884	764.95
LOCATION	L0009704	VOLUME	397914.000	3833846.747	765.08
LOCATION	L0009705	VOLUME	397922.589	3833846.610	765.22
LOCATION	L0009706	VOLUME	397931.178	3833846.473	765.40

** End of LINE VOLUME Source ID = SLINE36
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE37
 ** DESCRSRC B6 Onsite
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 3.972E-06
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 398060.261, 3833940.868, 766.55, 3.49, 4.00
 ** 398313.625, 3833936.118, 765.05, 3.49, 4.00
 ** -----

LOCATION	L0009707	VOLUME	398064.555	3833940.788	766.65
LOCATION	L0009708	VOLUME	398073.144	3833940.627	766.70
LOCATION	L0009709	VOLUME	398081.732	3833940.466	766.73
LOCATION	L0009710	VOLUME	398090.321	3833940.305	766.73
LOCATION	L0009711	VOLUME	398098.909	3833940.144	766.73
LOCATION	L0009712	VOLUME	398107.498	3833939.983	766.73
LOCATION	L0009713	VOLUME	398116.086	3833939.822	766.70
LOCATION	L0009714	VOLUME	398124.675	3833939.661	766.65
LOCATION	L0009715	VOLUME	398133.263	3833939.499	766.61
LOCATION	L0009716	VOLUME	398141.852	3833939.338	766.56
LOCATION	L0009717	VOLUME	398150.440	3833939.177	766.52
LOCATION	L0009718	VOLUME	398159.029	3833939.016	766.49
LOCATION	L0009719	VOLUME	398167.617	3833938.855	766.45
LOCATION	L0009720	VOLUME	398176.206	3833938.694	766.37
LOCATION	L0009721	VOLUME	398184.794	3833938.533	766.29
LOCATION	L0009722	VOLUME	398193.383	3833938.372	766.20
LOCATION	L0009723	VOLUME	398201.971	3833938.211	766.12
LOCATION	L0009724	VOLUME	398210.560	3833938.050	766.03
LOCATION	L0009725	VOLUME	398219.148	3833937.889	765.95
LOCATION	L0009726	VOLUME	398227.737	3833937.728	765.86
LOCATION	L0009727	VOLUME	398236.325	3833937.567	765.76
LOCATION	L0009728	VOLUME	398244.914	3833937.406	765.65
LOCATION	L0009729	VOLUME	398253.502	3833937.245	765.54

LOCATION	L0009730	VOLUME	398262.091	3833937.084	765.43
LOCATION	L0009731	VOLUME	398270.679	3833936.923	765.31
LOCATION	L0009732	VOLUME	398279.267	3833936.762	765.19
LOCATION	L0009733	VOLUME	398287.856	3833936.601	765.07
LOCATION	L0009734	VOLUME	398296.444	3833936.440	765.05
LOCATION	L0009735	VOLUME	398305.033	3833936.279	765.05
LOCATION	L0009736	VOLUME	398313.621	3833936.118	765.05

** End of LINE VOLUME Source ID = SLINE37
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE38
 ** DESCRSRC B7 Onsite
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 4.08E-06
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 2
 ** 398053.399, 3833742.400, 767.77, 3.49, 4.00
 ** 398313.625, 3833738.705, 765.05, 3.49, 4.00
 ** -----

LOCATION	L0009737	VOLUME	398057.694	3833742.339	767.62
LOCATION	L0009738	VOLUME	398066.283	3833742.217	767.45
LOCATION	L0009739	VOLUME	398074.872	3833742.095	767.27
LOCATION	L0009740	VOLUME	398083.461	3833741.973	767.13
LOCATION	L0009741	VOLUME	398092.050	3833741.851	767.04
LOCATION	L0009742	VOLUME	398100.639	3833741.729	766.94
LOCATION	L0009743	VOLUME	398109.228	3833741.607	766.83
LOCATION	L0009744	VOLUME	398117.818	3833741.485	766.67
LOCATION	L0009745	VOLUME	398126.407	3833741.363	766.51
LOCATION	L0009746	VOLUME	398134.996	3833741.241	766.35
LOCATION	L0009747	VOLUME	398143.585	3833741.119	766.22
LOCATION	L0009748	VOLUME	398152.174	3833740.997	766.12
LOCATION	L0009749	VOLUME	398160.763	3833740.875	766.01
LOCATION	L0009750	VOLUME	398169.352	3833740.753	765.91
LOCATION	L0009751	VOLUME	398177.941	3833740.631	765.73
LOCATION	L0009752	VOLUME	398186.531	3833740.509	765.56
LOCATION	L0009753	VOLUME	398195.120	3833740.387	765.38
LOCATION	L0009754	VOLUME	398203.709	3833740.265	765.26
LOCATION	L0009755	VOLUME	398212.298	3833740.143	765.19
LOCATION	L0009756	VOLUME	398220.887	3833740.021	765.12
LOCATION	L0009757	VOLUME	398229.476	3833739.900	765.05
LOCATION	L0009758	VOLUME	398238.065	3833739.778	765.05
LOCATION	L0009759	VOLUME	398246.655	3833739.656	765.05
LOCATION	L0009760	VOLUME	398255.244	3833739.534	765.05
LOCATION	L0009761	VOLUME	398263.833	3833739.412	765.05
LOCATION	L0009762	VOLUME	398272.422	3833739.290	765.05
LOCATION	L0009763	VOLUME	398281.011	3833739.168	765.05
LOCATION	L0009764	VOLUME	398289.600	3833739.046	765.05
LOCATION	L0009765	VOLUME	398298.189	3833738.924	765.05
LOCATION	L0009766	VOLUME	398306.778	3833738.802	765.05

** End of LINE VOLUME Source ID = SLINE38
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE39
 ** DESCRSRC B8 Onsite
 ** PREFIX
 ** Length of Side = 8.59
 ** Configuration = Adjacent
 ** Emission Rate = 3.818E-06
 ** Vertical Dimension = 6.99
 ** SZINIT = 3.25
 ** Nodes = 3
 ** 398068.179, 3833529.151, 766.34, 3.49, 4.00
 ** 398078.735, 3833542.347, 766.29, 3.49, 4.00

** 398307.819, 3833539.180, 764.86, 3.49, 4.00

**

LOCATION	L0009767	VOLUME	398070.862	3833532.505	766.34
LOCATION	L0009768	VOLUME	398076.228	3833539.213	766.27
LOCATION	L0009769	VOLUME	398083.311	3833542.284	766.30
LOCATION	L0009770	VOLUME	398091.900	3833542.165	766.37
LOCATION	L0009771	VOLUME	398100.489	3833542.047	766.44
LOCATION	L0009772	VOLUME	398109.078	3833541.928	766.51
LOCATION	L0009773	VOLUME	398117.668	3833541.809	766.51
LOCATION	L0009774	VOLUME	398126.257	3833541.690	766.51
LOCATION	L0009775	VOLUME	398134.846	3833541.572	766.52
LOCATION	L0009776	VOLUME	398143.435	3833541.453	766.52
LOCATION	L0009777	VOLUME	398152.024	3833541.334	766.52
LOCATION	L0009778	VOLUME	398160.613	3833541.215	766.52
LOCATION	L0009779	VOLUME	398169.203	3833541.097	766.52
LOCATION	L0009780	VOLUME	398177.792	3833540.978	766.44
LOCATION	L0009781	VOLUME	398186.381	3833540.859	766.35
LOCATION	L0009782	VOLUME	398194.970	3833540.740	766.26
LOCATION	L0009783	VOLUME	398203.559	3833540.622	766.11
LOCATION	L0009784	VOLUME	398212.149	3833540.503	765.87
LOCATION	L0009785	VOLUME	398220.738	3833540.384	765.64
LOCATION	L0009786	VOLUME	398229.327	3833540.266	765.40
LOCATION	L0009787	VOLUME	398237.916	3833540.147	765.38
LOCATION	L0009788	VOLUME	398246.505	3833540.028	765.37
LOCATION	L0009789	VOLUME	398255.094	3833539.909	765.36
LOCATION	L0009790	VOLUME	398263.684	3833539.791	765.31
LOCATION	L0009791	VOLUME	398272.273	3833539.672	765.22
LOCATION	L0009792	VOLUME	398280.862	3833539.553	765.13
LOCATION	L0009793	VOLUME	398289.451	3833539.434	765.05
LOCATION	L0009794	VOLUME	398298.040	3833539.316	764.96
LOCATION	L0009795	VOLUME	398306.629	3833539.197	764.87

** End of LINE VOLUME Source ID = SLINE39

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE40

** DESCRSRC B9 Onsite N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00004769

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397045.750, 3833801.387, 772.21, 3.49, 4.00

** 398028.386, 3833783.853, 768.04, 3.49, 4.00

**

LOCATION	L0009796	VOLUME	397050.044	3833801.310	772.19
LOCATION	L0009797	VOLUME	397058.633	3833801.157	772.11
LOCATION	L0009798	VOLUME	397067.221	3833801.004	772.03
LOCATION	L0009799	VOLUME	397075.810	3833800.851	771.94
LOCATION	L0009800	VOLUME	397084.399	3833800.697	771.86
LOCATION	L0009801	VOLUME	397092.987	3833800.544	771.80
LOCATION	L0009802	VOLUME	397101.576	3833800.391	771.79
LOCATION	L0009803	VOLUME	397110.165	3833800.238	771.77
LOCATION	L0009804	VOLUME	397118.753	3833800.084	771.75
LOCATION	L0009805	VOLUME	397127.342	3833799.931	771.69
LOCATION	L0009806	VOLUME	397135.930	3833799.778	771.62
LOCATION	L0009807	VOLUME	397144.519	3833799.625	771.55
LOCATION	L0009808	VOLUME	397153.108	3833799.471	771.48
LOCATION	L0009809	VOLUME	397161.696	3833799.318	771.39
LOCATION	L0009810	VOLUME	397170.285	3833799.165	771.31
LOCATION	L0009811	VOLUME	397178.874	3833799.012	771.22
LOCATION	L0009812	VOLUME	397187.462	3833798.858	771.20
LOCATION	L0009813	VOLUME	397196.051	3833798.705	771.18
LOCATION	L0009814	VOLUME	397204.639	3833798.552	771.16
LOCATION	L0009815	VOLUME	397213.228	3833798.399	771.11

LOCATION	L0009816	VOLUME	397221.817	3833798.245	771.05
LOCATION	L0009817	VOLUME	397230.405	3833798.092	770.99
LOCATION	L0009818	VOLUME	397238.994	3833797.939	770.92
LOCATION	L0009819	VOLUME	397247.583	3833797.786	770.90
LOCATION	L0009820	VOLUME	397256.171	3833797.632	770.88
LOCATION	L0009821	VOLUME	397264.760	3833797.479	770.85
LOCATION	L0009822	VOLUME	397273.349	3833797.326	770.80
LOCATION	L0009823	VOLUME	397281.937	3833797.173	770.71
LOCATION	L0009824	VOLUME	397290.526	3833797.019	770.62
LOCATION	L0009825	VOLUME	397299.114	3833796.866	770.54
LOCATION	L0009826	VOLUME	397307.703	3833796.713	770.53
LOCATION	L0009827	VOLUME	397316.292	3833796.559	770.53
LOCATION	L0009828	VOLUME	397324.880	3833796.406	770.53
LOCATION	L0009829	VOLUME	397333.469	3833796.253	770.49
LOCATION	L0009830	VOLUME	397342.058	3833796.100	770.41
LOCATION	L0009831	VOLUME	397350.646	3833795.946	770.32
LOCATION	L0009832	VOLUME	397359.235	3833795.793	770.23
LOCATION	L0009833	VOLUME	397367.824	3833795.640	770.17
LOCATION	L0009834	VOLUME	397376.412	3833795.487	770.12
LOCATION	L0009835	VOLUME	397385.001	3833795.333	770.06
LOCATION	L0009836	VOLUME	397393.589	3833795.180	770.02
LOCATION	L0009837	VOLUME	397402.178	3833795.027	769.99
LOCATION	L0009838	VOLUME	397410.767	3833794.874	769.96
LOCATION	L0009839	VOLUME	397419.355	3833794.720	769.92
LOCATION	L0009840	VOLUME	397427.944	3833794.567	769.87
LOCATION	L0009841	VOLUME	397436.533	3833794.414	769.82
LOCATION	L0009842	VOLUME	397445.121	3833794.261	769.77
LOCATION	L0009843	VOLUME	397453.710	3833794.107	769.72
LOCATION	L0009844	VOLUME	397462.298	3833793.954	769.69
LOCATION	L0009845	VOLUME	397470.887	3833793.801	769.66
LOCATION	L0009846	VOLUME	397479.476	3833793.648	769.62
LOCATION	L0009847	VOLUME	397488.064	3833793.494	769.53
LOCATION	L0009848	VOLUME	397496.653	3833793.341	769.44
LOCATION	L0009849	VOLUME	397505.242	3833793.188	769.36
LOCATION	L0009850	VOLUME	397513.830	3833793.035	769.23
LOCATION	L0009851	VOLUME	397522.419	3833792.881	769.05
LOCATION	L0009852	VOLUME	397531.008	3833792.728	768.88
LOCATION	L0009853	VOLUME	397539.596	3833792.575	768.70
LOCATION	L0009854	VOLUME	397548.185	3833792.422	768.62
LOCATION	L0009855	VOLUME	397556.773	3833792.268	768.53
LOCATION	L0009856	VOLUME	397565.362	3833792.115	768.44
LOCATION	L0009857	VOLUME	397573.951	3833791.962	768.38
LOCATION	L0009858	VOLUME	397582.539	3833791.809	768.34
LOCATION	L0009859	VOLUME	397591.128	3833791.655	768.30
LOCATION	L0009860	VOLUME	397599.717	3833791.502	768.25
LOCATION	L0009861	VOLUME	397608.305	3833791.349	768.21
LOCATION	L0009862	VOLUME	397616.894	3833791.196	768.16
LOCATION	L0009863	VOLUME	397625.483	3833791.042	768.12
LOCATION	L0009864	VOLUME	397634.071	3833790.889	768.02
LOCATION	L0009865	VOLUME	397642.660	3833790.736	767.89
LOCATION	L0009866	VOLUME	397651.248	3833790.583	767.76
LOCATION	L0009867	VOLUME	397659.837	3833790.429	767.63
LOCATION	L0009868	VOLUME	397668.426	3833790.276	767.54
LOCATION	L0009869	VOLUME	397677.014	3833790.123	767.45
LOCATION	L0009870	VOLUME	397685.603	3833789.970	767.36
LOCATION	L0009871	VOLUME	397694.192	3833789.816	767.27
LOCATION	L0009872	VOLUME	397702.780	3833789.663	767.18
LOCATION	L0009873	VOLUME	397711.369	3833789.510	767.10
LOCATION	L0009874	VOLUME	397719.957	3833789.357	767.01
LOCATION	L0009875	VOLUME	397728.546	3833789.203	766.92
LOCATION	L0009876	VOLUME	397737.135	3833789.050	766.83
LOCATION	L0009877	VOLUME	397745.723	3833788.897	766.74
LOCATION	L0009878	VOLUME	397754.312	3833788.744	766.62
LOCATION	L0009879	VOLUME	397762.901	3833788.590	766.48
LOCATION	L0009880	VOLUME	397771.489	3833788.437	766.34
LOCATION	L0009881	VOLUME	397780.078	3833788.284	766.19

LOCATION	L0009882	VOLUME	397788.667	3833788.130	765.87
LOCATION	L0009883	VOLUME	397797.255	3833787.977	765.55
LOCATION	L0009884	VOLUME	397805.844	3833787.824	765.24
LOCATION	L0009885	VOLUME	397814.432	3833787.671	764.99
LOCATION	L0009886	VOLUME	397823.021	3833787.517	764.80
LOCATION	L0009887	VOLUME	397831.610	3833787.364	764.61
LOCATION	L0009888	VOLUME	397840.198	3833787.211	764.46
LOCATION	L0009889	VOLUME	397848.787	3833787.058	764.68
LOCATION	L0009890	VOLUME	397857.376	3833786.904	764.90
LOCATION	L0009891	VOLUME	397865.964	3833786.751	765.13
LOCATION	L0009892	VOLUME	397874.553	3833786.598	765.42
LOCATION	L0009893	VOLUME	397883.141	3833786.445	765.74
LOCATION	L0009894	VOLUME	397891.730	3833786.291	766.07
LOCATION	L0009895	VOLUME	397900.319	3833786.138	766.39
LOCATION	L0009896	VOLUME	397908.907	3833785.985	766.69
LOCATION	L0009897	VOLUME	397917.496	3833785.832	766.99
LOCATION	L0009898	VOLUME	397926.085	3833785.678	767.28
LOCATION	L0009899	VOLUME	397934.673	3833785.525	767.49
LOCATION	L0009900	VOLUME	397943.262	3833785.372	767.64
LOCATION	L0009901	VOLUME	397951.851	3833785.219	767.78
LOCATION	L0009902	VOLUME	397960.439	3833785.065	767.91
LOCATION	L0009903	VOLUME	397969.028	3833784.912	767.94
LOCATION	L0009904	VOLUME	397977.616	3833784.759	767.97
LOCATION	L0009905	VOLUME	397986.205	3833784.606	768.00
LOCATION	L0009906	VOLUME	397994.794	3833784.452	768.03
LOCATION	L0009907	VOLUME	398003.382	3833784.299	768.05
LOCATION	L0009908	VOLUME	398011.971	3833784.146	768.08
LOCATION	L0009909	VOLUME	398020.560	3833783.993	768.08

** End of LINE VOLUME Source ID = SLINE40

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE41

** DESCRSRC B9 Onsite S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00006468

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 4

** 397135.612, 3833796.273, 771.62, 3.49, 4.00

** 397131.959, 3833549.335, 773.20, 3.49, 4.00

** 397974.323, 3833533.993, 766.28, 3.49, 4.00

** 397980.168, 3833777.278, 768.11, 3.49, 4.00

** -----

LOCATION	L0009910	VOLUME	397135.548	3833791.978	771.67
LOCATION	L0009911	VOLUME	397135.421	3833783.389	771.71
LOCATION	L0009912	VOLUME	397135.294	3833774.800	771.76
LOCATION	L0009913	VOLUME	397135.167	3833766.211	771.80
LOCATION	L0009914	VOLUME	397135.040	3833757.622	771.84
LOCATION	L0009915	VOLUME	397134.913	3833749.033	771.89
LOCATION	L0009916	VOLUME	397134.786	3833740.444	771.96
LOCATION	L0009917	VOLUME	397134.659	3833731.855	772.05
LOCATION	L0009918	VOLUME	397134.532	3833723.266	772.14
LOCATION	L0009919	VOLUME	397134.405	3833714.677	772.22
LOCATION	L0009920	VOLUME	397134.278	3833706.088	772.26
LOCATION	L0009921	VOLUME	397134.151	3833697.499	772.31
LOCATION	L0009922	VOLUME	397134.024	3833688.910	772.35
LOCATION	L0009923	VOLUME	397133.896	3833680.321	772.39
LOCATION	L0009924	VOLUME	397133.769	3833671.732	772.44
LOCATION	L0009925	VOLUME	397133.642	3833663.142	772.49
LOCATION	L0009926	VOLUME	397133.515	3833654.553	772.54
LOCATION	L0009927	VOLUME	397133.388	3833645.964	772.63
LOCATION	L0009928	VOLUME	397133.261	3833637.375	772.72
LOCATION	L0009929	VOLUME	397133.134	3833628.786	772.80
LOCATION	L0009930	VOLUME	397133.007	3833620.197	772.86

LOCATION	L0009931	VOLUME	397132.880	3833611.608	772.90
LOCATION	L0009932	VOLUME	397132.753	3833603.019	772.94
LOCATION	L0009933	VOLUME	397132.626	3833594.430	772.97
LOCATION	L0009934	VOLUME	397132.499	3833585.841	772.97
LOCATION	L0009935	VOLUME	397132.372	3833577.252	772.97
LOCATION	L0009936	VOLUME	397132.245	3833568.663	772.97
LOCATION	L0009937	VOLUME	397132.118	3833560.074	773.01
LOCATION	L0009938	VOLUME	397131.991	3833551.485	773.06
LOCATION	L0009939	VOLUME	397138.398	3833549.218	773.04
LOCATION	L0009940	VOLUME	397146.987	3833549.062	772.99
LOCATION	L0009941	VOLUME	397155.575	3833548.905	772.95
LOCATION	L0009942	VOLUME	397164.164	3833548.749	772.91
LOCATION	L0009943	VOLUME	397172.752	3833548.592	772.87
LOCATION	L0009944	VOLUME	397181.341	3833548.436	772.83
LOCATION	L0009945	VOLUME	397189.929	3833548.279	772.78
LOCATION	L0009946	VOLUME	397198.518	3833548.123	772.73
LOCATION	L0009947	VOLUME	397207.107	3833547.967	772.68
LOCATION	L0009948	VOLUME	397215.695	3833547.810	772.60
LOCATION	L0009949	VOLUME	397224.284	3833547.654	772.52
LOCATION	L0009950	VOLUME	397232.872	3833547.497	772.43
LOCATION	L0009951	VOLUME	397241.461	3833547.341	772.36
LOCATION	L0009952	VOLUME	397250.050	3833547.184	772.32
LOCATION	L0009953	VOLUME	397258.638	3833547.028	772.29
LOCATION	L0009954	VOLUME	397267.227	3833546.872	772.26
LOCATION	L0009955	VOLUME	397275.815	3833546.715	772.19
LOCATION	L0009956	VOLUME	397284.404	3833546.559	772.10
LOCATION	L0009957	VOLUME	397292.992	3833546.402	772.02
LOCATION	L0009958	VOLUME	397301.581	3833546.246	771.93
LOCATION	L0009959	VOLUME	397310.170	3833546.089	771.85
LOCATION	L0009960	VOLUME	397318.758	3833545.933	771.76
LOCATION	L0009961	VOLUME	397327.347	3833545.777	771.67
LOCATION	L0009962	VOLUME	397335.935	3833545.620	771.59
LOCATION	L0009963	VOLUME	397344.524	3833545.464	771.50
LOCATION	L0009964	VOLUME	397353.112	3833545.307	771.42
LOCATION	L0009965	VOLUME	397361.701	3833545.151	771.34
LOCATION	L0009966	VOLUME	397370.290	3833544.994	771.28
LOCATION	L0009967	VOLUME	397378.878	3833544.838	771.22
LOCATION	L0009968	VOLUME	397387.467	3833544.682	771.16
LOCATION	L0009969	VOLUME	397396.055	3833544.525	771.12
LOCATION	L0009970	VOLUME	397404.644	3833544.369	771.10
LOCATION	L0009971	VOLUME	397413.232	3833544.212	771.08
LOCATION	L0009972	VOLUME	397421.821	3833544.056	771.04
LOCATION	L0009973	VOLUME	397430.410	3833543.899	770.95
LOCATION	L0009974	VOLUME	397438.998	3833543.743	770.87
LOCATION	L0009975	VOLUME	397447.587	3833543.587	770.78
LOCATION	L0009976	VOLUME	397456.175	3833543.430	770.68
LOCATION	L0009977	VOLUME	397464.764	3833543.274	770.57
LOCATION	L0009978	VOLUME	397473.352	3833543.117	770.47
LOCATION	L0009979	VOLUME	397481.941	3833542.961	770.37
LOCATION	L0009980	VOLUME	397490.530	3833542.804	770.28
LOCATION	L0009981	VOLUME	397499.118	3833542.648	770.20
LOCATION	L0009982	VOLUME	397507.707	3833542.492	770.11
LOCATION	L0009983	VOLUME	397516.295	3833542.335	770.05
LOCATION	L0009984	VOLUME	397524.884	3833542.179	769.98
LOCATION	L0009985	VOLUME	397533.473	3833542.022	769.91
LOCATION	L0009986	VOLUME	397542.061	3833541.866	769.86
LOCATION	L0009987	VOLUME	397550.650	3833541.709	769.84
LOCATION	L0009988	VOLUME	397559.238	3833541.553	769.83
LOCATION	L0009989	VOLUME	397567.827	3833541.397	769.82
LOCATION	L0009990	VOLUME	397576.415	3833541.240	769.82
LOCATION	L0009991	VOLUME	397585.004	3833541.084	769.82
LOCATION	L0009992	VOLUME	397593.593	3833540.927	769.82
LOCATION	L0009993	VOLUME	397602.181	3833540.771	769.83
LOCATION	L0009994	VOLUME	397610.770	3833540.614	769.83
LOCATION	L0009995	VOLUME	397619.358	3833540.458	769.83
LOCATION	L0009996	VOLUME	397627.947	3833540.302	769.84

LOCATION	L0009997	VOLUME	397636.535	3833540.145	769.79
LOCATION	L0009998	VOLUME	397645.124	3833539.989	769.73
LOCATION	L0009999	VOLUME	397653.713	3833539.832	769.66
LOCATION	L0010000	VOLUME	397662.301	3833539.676	769.65
LOCATION	L0010001	VOLUME	397670.890	3833539.519	769.74
LOCATION	L0010002	VOLUME	397679.478	3833539.363	769.82
LOCATION	L0010003	VOLUME	397688.067	3833539.207	769.91
LOCATION	L0010004	VOLUME	397696.655	3833539.050	769.92
LOCATION	L0010005	VOLUME	397705.244	3833538.894	769.91
LOCATION	L0010006	VOLUME	397713.833	3833538.737	769.90
LOCATION	L0010007	VOLUME	397722.421	3833538.581	769.90
LOCATION	L0010008	VOLUME	397731.010	3833538.425	769.90
LOCATION	L0010009	VOLUME	397739.598	3833538.268	769.90
LOCATION	L0010010	VOLUME	397748.187	3833538.112	769.90
LOCATION	L0010011	VOLUME	397756.775	3833537.955	769.83
LOCATION	L0010012	VOLUME	397765.364	3833537.799	769.75
LOCATION	L0010013	VOLUME	397773.953	3833537.642	769.67
LOCATION	L0010014	VOLUME	397782.541	3833537.486	769.53
LOCATION	L0010015	VOLUME	397791.130	3833537.330	769.27
LOCATION	L0010016	VOLUME	397799.718	3833537.173	769.02
LOCATION	L0010017	VOLUME	397808.307	3833537.017	768.76
LOCATION	L0010018	VOLUME	397816.896	3833536.860	768.57
LOCATION	L0010019	VOLUME	397825.484	3833536.704	768.39
LOCATION	L0010020	VOLUME	397834.073	3833536.547	768.22
LOCATION	L0010021	VOLUME	397842.661	3833536.391	768.04
LOCATION	L0010022	VOLUME	397851.250	3833536.235	767.86
LOCATION	L0010023	VOLUME	397859.838	3833536.078	767.68
LOCATION	L0010024	VOLUME	397868.427	3833535.922	767.51
LOCATION	L0010025	VOLUME	397877.016	3833535.765	767.41
LOCATION	L0010026	VOLUME	397885.604	3833535.609	767.32
LOCATION	L0010027	VOLUME	397894.193	3833535.452	767.23
LOCATION	L0010028	VOLUME	397902.781	3833535.296	767.11
LOCATION	L0010029	VOLUME	397911.370	3833535.140	766.94
LOCATION	L0010030	VOLUME	397919.958	3833534.983	766.76
LOCATION	L0010031	VOLUME	397928.547	3833534.827	766.59
LOCATION	L0010032	VOLUME	397937.136	3833534.670	766.49
LOCATION	L0010033	VOLUME	397945.724	3833534.514	766.41
LOCATION	L0010034	VOLUME	397954.313	3833534.357	766.32
LOCATION	L0010035	VOLUME	397962.901	3833534.201	766.27
LOCATION	L0010036	VOLUME	397971.490	3833534.045	766.28
LOCATION	L0010037	VOLUME	397974.461	3833539.748	766.29
LOCATION	L0010038	VOLUME	397974.668	3833548.335	766.33
LOCATION	L0010039	VOLUME	397974.874	3833556.923	766.37
LOCATION	L0010040	VOLUME	397975.080	3833565.510	766.41
LOCATION	L0010041	VOLUME	397975.287	3833574.098	766.61
LOCATION	L0010042	VOLUME	397975.493	3833582.685	766.83
LOCATION	L0010043	VOLUME	397975.699	3833591.273	767.04
LOCATION	L0010044	VOLUME	397975.906	3833599.860	767.25
LOCATION	L0010045	VOLUME	397976.112	3833608.448	767.47
LOCATION	L0010046	VOLUME	397976.318	3833617.035	767.69
LOCATION	L0010047	VOLUME	397976.524	3833625.623	767.91
LOCATION	L0010048	VOLUME	397976.731	3833634.210	768.00
LOCATION	L0010049	VOLUME	397976.937	3833642.798	768.09
LOCATION	L0010050	VOLUME	397977.143	3833651.385	768.17
LOCATION	L0010051	VOLUME	397977.350	3833659.973	768.24
LOCATION	L0010052	VOLUME	397977.556	3833668.560	768.29
LOCATION	L0010053	VOLUME	397977.762	3833677.148	768.35
LOCATION	L0010054	VOLUME	397977.969	3833685.735	768.40
LOCATION	L0010055	VOLUME	397978.175	3833694.323	768.40
LOCATION	L0010056	VOLUME	397978.381	3833702.910	768.40
LOCATION	L0010057	VOLUME	397978.588	3833711.498	768.40
LOCATION	L0010058	VOLUME	397978.794	3833720.086	768.40
LOCATION	L0010059	VOLUME	397979.000	3833728.673	768.40
LOCATION	L0010060	VOLUME	397979.206	3833737.261	768.40
LOCATION	L0010061	VOLUME	397979.413	3833745.848	768.40
LOCATION	L0010062	VOLUME	397979.619	3833754.436	768.31

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LOCATION L0010063      VOLUME    397979.825 3833763.023 768.23
LOCATION L0010064      VOLUME    397980.032 3833771.611 768.14
** End of LINE VOLUME Source ID = SLINE41
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE42
** DESCRSRC B9 SW DW Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 1.951E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397129.767, 3833544.952, 773.22, 3.49, 4.00
** 397129.767, 3833504.770, 773.32, 3.49, 4.00
** -----
LOCATION L0010065      VOLUME    397129.767 3833540.657 773.14
LOCATION L0010066      VOLUME    397129.767 3833532.067 773.19
LOCATION L0010067      VOLUME    397129.767 3833523.477 773.22
LOCATION L0010068      VOLUME    397129.767 3833514.887 773.25
LOCATION L0010069      VOLUME    397129.767 3833506.297 773.28
** End of LINE VOLUME Source ID = SLINE42
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE43
** DESCRSRC B9 SE DW Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 3.901E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 3
** 397974.323, 3833531.071, 766.28, 3.49, 4.00
** 397975.054, 3833493.080, 766.70, 3.49, 4.00
** 398017.428, 3833491.619, 767.19, 3.49, 4.00
** -----
LOCATION L0010070      VOLUME    397974.406 3833526.776 766.31
LOCATION L0010071      VOLUME    397974.571 3833518.188 766.36
LOCATION L0010072      VOLUME    397974.736 3833509.600 766.40
LOCATION L0010073      VOLUME    397974.901 3833501.011 766.63
LOCATION L0010074      VOLUME    397975.711 3833493.058 766.96
LOCATION L0010075      VOLUME    397984.296 3833492.762 767.06
LOCATION L0010076      VOLUME    397992.881 3833492.465 767.14
LOCATION L0010077      VOLUME    398001.466 3833492.169 767.19
LOCATION L0010078      VOLUME    398010.050 3833491.873 767.24
** End of LINE VOLUME Source ID = SLINE43
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE44
** DESCRSRC B10 Onsite W
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00002827
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 5
** 397030.575, 3834123.729, 770.34, 3.49, 4.00
** 396769.686, 3834126.763, 771.14, 3.49, 4.00
** 396757.551, 3833678.801, 774.53, 3.49, 4.00
** 396769.686, 3833559.479, 775.72, 3.49, 4.00
** 396976.982, 3833555.435, 774.14, 3.49, 4.00
** -----
LOCATION L0010079      VOLUME    397026.281 3834123.779 770.37

```

LOCATION	L0010080	VOLUME	397017.691	3834123.879	770.42
LOCATION	L0010081	VOLUME	397009.102	3834123.979	770.48
LOCATION	L0010082	VOLUME	397000.512	3834124.079	770.53
LOCATION	L0010083	VOLUME	396991.923	3834124.179	770.56
LOCATION	L0010084	VOLUME	396983.334	3834124.279	770.60
LOCATION	L0010085	VOLUME	396974.744	3834124.378	770.63
LOCATION	L0010086	VOLUME	396966.155	3834124.478	770.68
LOCATION	L0010087	VOLUME	396957.565	3834124.578	770.77
LOCATION	L0010088	VOLUME	396948.976	3834124.678	770.86
LOCATION	L0010089	VOLUME	396940.387	3834124.778	770.94
LOCATION	L0010090	VOLUME	396931.797	3834124.878	771.00
LOCATION	L0010091	VOLUME	396923.208	3834124.978	771.06
LOCATION	L0010092	VOLUME	396914.618	3834125.078	771.11
LOCATION	L0010093	VOLUME	396906.029	3834125.178	771.18
LOCATION	L0010094	VOLUME	396897.439	3834125.277	771.27
LOCATION	L0010095	VOLUME	396888.850	3834125.377	771.35
LOCATION	L0010096	VOLUME	396880.261	3834125.477	771.44
LOCATION	L0010097	VOLUME	396871.671	3834125.577	771.48
LOCATION	L0010098	VOLUME	396863.082	3834125.677	771.51
LOCATION	L0010099	VOLUME	396854.492	3834125.777	771.53
LOCATION	L0010100	VOLUME	396845.903	3834125.877	771.57
LOCATION	L0010101	VOLUME	396837.314	3834125.977	771.63
LOCATION	L0010102	VOLUME	396828.724	3834126.076	771.69
LOCATION	L0010103	VOLUME	396820.135	3834126.176	771.75
LOCATION	L0010104	VOLUME	396811.545	3834126.276	771.24
LOCATION	L0010105	VOLUME	396802.956	3834126.376	771.24
LOCATION	L0010106	VOLUME	396794.366	3834126.476	771.24
LOCATION	L0010107	VOLUME	396785.777	3834126.576	771.23
LOCATION	L0010108	VOLUME	396777.188	3834126.676	771.20
LOCATION	L0010109	VOLUME	396769.656	3834125.676	771.18
LOCATION	L0010110	VOLUME	396769.424	3834117.089	771.21
LOCATION	L0010111	VOLUME	396769.191	3834108.502	771.23
LOCATION	L0010112	VOLUME	396768.959	3834099.915	771.30
LOCATION	L0010113	VOLUME	396768.726	3834091.328	771.39
LOCATION	L0010114	VOLUME	396768.493	3834082.741	771.47
LOCATION	L0010115	VOLUME	396768.261	3834074.155	771.55
LOCATION	L0010116	VOLUME	396768.028	3834065.568	771.61
LOCATION	L0010117	VOLUME	396767.796	3834056.981	771.67
LOCATION	L0010118	VOLUME	396767.563	3834048.394	771.74
LOCATION	L0010119	VOLUME	396767.330	3834039.807	771.82
LOCATION	L0010120	VOLUME	396767.098	3834031.220	771.90
LOCATION	L0010121	VOLUME	396766.865	3834022.633	771.99
LOCATION	L0010122	VOLUME	396766.633	3834014.047	772.08
LOCATION	L0010123	VOLUME	396766.400	3834005.460	772.17
LOCATION	L0010124	VOLUME	396766.167	3833996.873	772.25
LOCATION	L0010125	VOLUME	396765.935	3833988.286	772.34
LOCATION	L0010126	VOLUME	396765.702	3833979.699	772.36
LOCATION	L0010127	VOLUME	396765.470	3833971.112	772.36
LOCATION	L0010128	VOLUME	396765.237	3833962.525	772.36
LOCATION	L0010129	VOLUME	396765.004	3833953.939	772.37
LOCATION	L0010130	VOLUME	396764.772	3833945.352	772.38
LOCATION	L0010131	VOLUME	396764.539	3833936.765	772.40
LOCATION	L0010132	VOLUME	396764.306	3833928.178	772.41
LOCATION	L0010133	VOLUME	396764.074	3833919.591	772.47
LOCATION	L0010134	VOLUME	396763.841	3833911.004	772.54
LOCATION	L0010135	VOLUME	396763.609	3833902.418	772.61
LOCATION	L0010136	VOLUME	396763.376	3833893.831	772.69
LOCATION	L0010137	VOLUME	396763.143	3833885.244	772.78
LOCATION	L0010138	VOLUME	396762.911	3833876.657	772.86
LOCATION	L0010139	VOLUME	396762.678	3833868.070	772.95
LOCATION	L0010140	VOLUME	396762.446	3833859.483	773.10
LOCATION	L0010141	VOLUME	396762.213	3833850.896	773.27
LOCATION	L0010142	VOLUME	396761.980	3833842.310	773.43
LOCATION	L0010143	VOLUME	396761.748	3833833.723	773.58
LOCATION	L0010144	VOLUME	396761.515	3833825.136	773.67
LOCATION	L0010145	VOLUME	396761.283	3833816.549	773.76

LOCATION	L0010146	VOLUME	396761.050	3833807.962	773.85
LOCATION	L0010147	VOLUME	396760.817	3833799.375	773.88
LOCATION	L0010148	VOLUME	396760.585	3833790.788	773.88
LOCATION	L0010149	VOLUME	396760.352	3833782.202	773.89
LOCATION	L0010150	VOLUME	396760.120	3833773.615	773.91
LOCATION	L0010151	VOLUME	396759.887	3833765.028	774.00
LOCATION	L0010152	VOLUME	396759.654	3833756.441	774.08
LOCATION	L0010153	VOLUME	396759.422	3833747.854	774.17
LOCATION	L0010154	VOLUME	396759.189	3833739.267	774.19
LOCATION	L0010155	VOLUME	396758.957	3833730.681	774.19
LOCATION	L0010156	VOLUME	396758.724	3833722.094	774.19
LOCATION	L0010157	VOLUME	396758.491	3833713.507	774.22
LOCATION	L0010158	VOLUME	396758.259	3833704.920	774.31
LOCATION	L0010159	VOLUME	396758.026	3833696.333	774.40
LOCATION	L0010160	VOLUME	396757.794	3833687.746	774.49
LOCATION	L0010161	VOLUME	396757.561	3833679.159	774.58
LOCATION	L0010162	VOLUME	396758.384	3833670.612	774.66
LOCATION	L0010163	VOLUME	396759.253	3833662.066	774.74
LOCATION	L0010164	VOLUME	396760.122	3833653.520	774.82
LOCATION	L0010165	VOLUME	396760.991	3833644.974	774.90
LOCATION	L0010166	VOLUME	396761.860	3833636.428	774.98
LOCATION	L0010167	VOLUME	396762.730	3833627.882	775.05
LOCATION	L0010168	VOLUME	396763.599	3833619.336	775.14
LOCATION	L0010169	VOLUME	396764.468	3833610.790	775.24
LOCATION	L0010170	VOLUME	396765.337	3833602.244	775.34
LOCATION	L0010171	VOLUME	396766.206	3833593.698	775.43
LOCATION	L0010172	VOLUME	396767.075	3833585.153	775.52
LOCATION	L0010173	VOLUME	396767.944	3833576.607	775.61
LOCATION	L0010174	VOLUME	396768.813	3833568.061	775.70
LOCATION	L0010175	VOLUME	396769.682	3833559.515	775.69
LOCATION	L0010176	VOLUME	396778.239	3833559.313	775.67
LOCATION	L0010177	VOLUME	396786.827	3833559.145	775.65
LOCATION	L0010178	VOLUME	396795.415	3833558.977	775.64
LOCATION	L0010179	VOLUME	396804.004	3833558.810	775.64
LOCATION	L0010180	VOLUME	396812.592	3833558.642	774.88
LOCATION	L0010181	VOLUME	396821.181	3833558.475	774.87
LOCATION	L0010182	VOLUME	396829.769	3833558.307	774.85
LOCATION	L0010183	VOLUME	396838.357	3833558.140	774.83
LOCATION	L0010184	VOLUME	396846.946	3833557.972	774.81
LOCATION	L0010185	VOLUME	396855.534	3833557.804	774.76
LOCATION	L0010186	VOLUME	396864.122	3833557.637	774.69
LOCATION	L0010187	VOLUME	396872.711	3833557.469	774.63
LOCATION	L0010188	VOLUME	396881.299	3833557.302	774.58
LOCATION	L0010189	VOLUME	396889.887	3833557.134	774.56
LOCATION	L0010190	VOLUME	396898.476	3833556.967	774.53
LOCATION	L0010191	VOLUME	396907.064	3833556.799	774.50
LOCATION	L0010192	VOLUME	396915.653	3833556.631	774.45
LOCATION	L0010193	VOLUME	396924.241	3833556.464	774.39
LOCATION	L0010194	VOLUME	396932.829	3833556.296	774.34
LOCATION	L0010195	VOLUME	396941.418	3833556.129	774.29
LOCATION	L0010196	VOLUME	396950.006	3833555.961	774.26
LOCATION	L0010197	VOLUME	396958.594	3833555.793	774.23
LOCATION	L0010198	VOLUME	396967.183	3833555.626	774.20
LOCATION	L0010199	VOLUME	396975.771	3833555.458	774.15

** End of LINE VOLUME Source ID = SLINE44

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE45

** DESCRSRC B10 Onsite E

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00001625

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 3

** 396997.206, 3834119.684, 770.60, 3.49, 4.00
** 396983.049, 3833555.435, 774.09, 3.49, 4.00
** 397014.396, 3833554.423, 773.86, 3.49, 4.00

**

LOCATION	L0010200	VOLUME	396997.098	3834115.391	770.55
LOCATION	L0010201	VOLUME	396996.883	3834106.804	770.56
LOCATION	L0010202	VOLUME	396996.667	3834098.216	770.63
LOCATION	L0010203	VOLUME	396996.452	3834089.629	770.71
LOCATION	L0010204	VOLUME	396996.236	3834081.042	770.79
LOCATION	L0010205	VOLUME	396996.021	3834072.454	770.84
LOCATION	L0010206	VOLUME	396995.805	3834063.867	770.85
LOCATION	L0010207	VOLUME	396995.590	3834055.280	770.87
LOCATION	L0010208	VOLUME	396995.375	3834046.692	770.88
LOCATION	L0010209	VOLUME	396995.159	3834038.105	770.95
LOCATION	L0010210	VOLUME	396994.944	3834029.518	771.03
LOCATION	L0010211	VOLUME	396994.728	3834020.931	771.10
LOCATION	L0010212	VOLUME	396994.513	3834012.343	771.15
LOCATION	L0010213	VOLUME	396994.297	3834003.756	771.17
LOCATION	L0010214	VOLUME	396994.082	3833995.169	771.18
LOCATION	L0010215	VOLUME	396993.866	3833986.581	771.20
LOCATION	L0010216	VOLUME	396993.651	3833977.994	771.28
LOCATION	L0010217	VOLUME	396993.435	3833969.407	771.37
LOCATION	L0010218	VOLUME	396993.220	3833960.819	771.46
LOCATION	L0010219	VOLUME	396993.005	3833952.232	771.54
LOCATION	L0010220	VOLUME	396992.789	3833943.645	771.61
LOCATION	L0010221	VOLUME	396992.574	3833935.058	771.68
LOCATION	L0010222	VOLUME	396992.358	3833926.470	771.75
LOCATION	L0010223	VOLUME	396992.143	3833917.883	771.77
LOCATION	L0010224	VOLUME	396991.927	3833909.296	771.80
LOCATION	L0010225	VOLUME	396991.712	3833900.708	771.82
LOCATION	L0010226	VOLUME	396991.496	3833892.121	771.87
LOCATION	L0010227	VOLUME	396991.281	3833883.534	771.96
LOCATION	L0010228	VOLUME	396991.065	3833874.947	772.05
LOCATION	L0010229	VOLUME	396990.850	3833866.359	772.14
LOCATION	L0010230	VOLUME	396990.635	3833857.772	772.21
LOCATION	L0010231	VOLUME	396990.419	3833849.185	772.27
LOCATION	L0010232	VOLUME	396990.204	3833840.597	772.33
LOCATION	L0010233	VOLUME	396989.988	3833832.010	772.38
LOCATION	L0010234	VOLUME	396989.773	3833823.423	772.40
LOCATION	L0010235	VOLUME	396989.557	3833814.835	772.43
LOCATION	L0010236	VOLUME	396989.342	3833806.248	772.46
LOCATION	L0010237	VOLUME	396989.126	3833797.661	772.55
LOCATION	L0010238	VOLUME	396988.911	3833789.074	772.64
LOCATION	L0010239	VOLUME	396988.696	3833780.486	772.73
LOCATION	L0010240	VOLUME	396988.480	3833771.899	772.81
LOCATION	L0010241	VOLUME	396988.265	3833763.312	772.86
LOCATION	L0010242	VOLUME	396988.049	3833754.724	772.92
LOCATION	L0010243	VOLUME	396987.834	3833746.137	772.97
LOCATION	L0010244	VOLUME	396987.618	3833737.550	773.01
LOCATION	L0010245	VOLUME	396987.403	3833728.962	773.04
LOCATION	L0010246	VOLUME	396987.187	3833720.375	773.08
LOCATION	L0010247	VOLUME	396986.972	3833711.788	773.12
LOCATION	L0010248	VOLUME	396986.756	3833703.201	773.18
LOCATION	L0010249	VOLUME	396986.541	3833694.613	773.23
LOCATION	L0010250	VOLUME	396986.326	3833686.026	773.28
LOCATION	L0010251	VOLUME	396986.110	3833677.439	773.32
LOCATION	L0010252	VOLUME	396985.895	3833668.851	773.36
LOCATION	L0010253	VOLUME	396985.679	3833660.264	773.40
LOCATION	L0010254	VOLUME	396985.464	3833651.677	773.44
LOCATION	L0010255	VOLUME	396985.248	3833643.089	773.49
LOCATION	L0010256	VOLUME	396985.033	3833634.502	773.54
LOCATION	L0010257	VOLUME	396984.817	3833625.915	773.58
LOCATION	L0010258	VOLUME	396984.602	3833617.328	773.63
LOCATION	L0010259	VOLUME	396984.386	3833608.740	773.67
LOCATION	L0010260	VOLUME	396984.171	3833600.153	773.72
LOCATION	L0010261	VOLUME	396983.956	3833591.566	773.78

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LOCATION L0010262      VOLUME    396983.740 3833582.978 773.87
LOCATION L0010263      VOLUME    396983.525 3833574.391 773.96
LOCATION L0010264      VOLUME    396983.309 3833565.804 774.05
LOCATION L0010265      VOLUME    396983.094 3833557.216 774.09
LOCATION L0010266      VOLUME    396989.853 3833555.215 774.06
LOCATION L0010267      VOLUME    396998.439 3833554.938 774.01
LOCATION L0010268      VOLUME    397007.024 3833554.661 773.92
** End of LINE VOLUME Source ID = SLINE45
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE46
** DESCRSRC B11 Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 3.788E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396797.999, 3834182.379, 771.18, 3.49, 4.00
** 397031.587, 3834179.345, 770.22, 3.49, 4.00
** -----
LOCATION L0010269      VOLUME    396802.294 3834182.323 771.14
LOCATION L0010270      VOLUME    396810.883 3834182.212 771.14
LOCATION L0010271      VOLUME    396819.473 3834182.100 771.45
LOCATION L0010272      VOLUME    396828.062 3834181.988 771.40
LOCATION L0010273      VOLUME    396836.651 3834181.877 771.36
LOCATION L0010274      VOLUME    396845.240 3834181.765 771.31
LOCATION L0010275      VOLUME    396853.830 3834181.654 771.27
LOCATION L0010276      VOLUME    396862.419 3834181.542 771.23
LOCATION L0010277      VOLUME    396871.008 3834181.431 771.19
LOCATION L0010278      VOLUME    396879.597 3834181.319 771.14
LOCATION L0010279      VOLUME    396888.187 3834181.208 771.10
LOCATION L0010280      VOLUME    396896.776 3834181.096 771.05
LOCATION L0010281      VOLUME    396905.365 3834180.985 771.01
LOCATION L0010282      VOLUME    396913.955 3834180.873 770.95
LOCATION L0010283      VOLUME    396922.544 3834180.761 770.86
LOCATION L0010284      VOLUME    396931.133 3834180.650 770.77
LOCATION L0010285      VOLUME    396939.722 3834180.538 770.69
LOCATION L0010286      VOLUME    396948.312 3834180.427 770.65
LOCATION L0010287      VOLUME    396956.901 3834180.315 770.60
LOCATION L0010288      VOLUME    396965.490 3834180.204 770.56
LOCATION L0010289      VOLUME    396974.080 3834180.092 770.51
LOCATION L0010290      VOLUME    396982.669 3834179.981 770.47
LOCATION L0010291      VOLUME    396991.258 3834179.869 770.43
LOCATION L0010292      VOLUME    396999.847 3834179.758 770.39
LOCATION L0010293      VOLUME    397008.437 3834179.646 770.30
LOCATION L0010294      VOLUME    397017.026 3834179.534 770.22
LOCATION L0010295      VOLUME    397025.615 3834179.423 770.13
** End of LINE VOLUME Source ID = SLINE46
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE47
** DESCRSRC B12 Onsite N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.00003601
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397237.030, 3833424.814, 773.01, 3.49, 4.00
** 398020.782, 3833419.758, 768.40, 3.49, 4.00
** -----
LOCATION L0010296      VOLUME    397241.325 3833424.786 772.97
LOCATION L0010297      VOLUME    397249.915 3833424.731 772.94

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LOCATION	L0010298	VOLUME	397258.504	3833424.675	772.92
LOCATION	L0010299	VOLUME	397267.094	3833424.620	772.89
LOCATION	L0010300	VOLUME	397275.684	3833424.565	772.82
LOCATION	L0010301	VOLUME	397284.274	3833424.509	772.73
LOCATION	L0010302	VOLUME	397292.864	3833424.454	772.65
LOCATION	L0010303	VOLUME	397301.454	3833424.398	772.57
LOCATION	L0010304	VOLUME	397310.043	3833424.343	772.50
LOCATION	L0010305	VOLUME	397318.633	3833424.288	772.44
LOCATION	L0010306	VOLUME	397327.223	3833424.232	772.38
LOCATION	L0010307	VOLUME	397335.813	3833424.177	772.30
LOCATION	L0010308	VOLUME	397344.403	3833424.121	772.21
LOCATION	L0010309	VOLUME	397352.992	3833424.066	772.12
LOCATION	L0010310	VOLUME	397361.582	3833424.010	772.05
LOCATION	L0010311	VOLUME	397370.172	3833423.955	772.03
LOCATION	L0010312	VOLUME	397378.762	3833423.900	772.01
LOCATION	L0010313	VOLUME	397387.352	3833423.844	771.98
LOCATION	L0010314	VOLUME	397395.942	3833423.789	771.93
LOCATION	L0010315	VOLUME	397404.531	3833423.733	771.87
LOCATION	L0010316	VOLUME	397413.121	3833423.678	771.80
LOCATION	L0010317	VOLUME	397421.711	3833423.623	771.75
LOCATION	L0010318	VOLUME	397430.301	3833423.567	771.73
LOCATION	L0010319	VOLUME	397438.891	3833423.512	771.70
LOCATION	L0010320	VOLUME	397447.481	3833423.456	771.68
LOCATION	L0010321	VOLUME	397456.070	3833423.401	771.63
LOCATION	L0010322	VOLUME	397464.660	3833423.345	771.56
LOCATION	L0010323	VOLUME	397473.250	3833423.290	771.50
LOCATION	L0010324	VOLUME	397481.840	3833423.235	771.42
LOCATION	L0010325	VOLUME	397490.430	3833423.179	771.34
LOCATION	L0010326	VOLUME	397499.019	3833423.124	771.25
LOCATION	L0010327	VOLUME	397507.609	3833423.068	771.16
LOCATION	L0010328	VOLUME	397516.199	3833423.013	771.01
LOCATION	L0010329	VOLUME	397524.789	3833422.957	770.83
LOCATION	L0010330	VOLUME	397533.379	3833422.902	770.66
LOCATION	L0010331	VOLUME	397541.969	3833422.847	770.48
LOCATION	L0010332	VOLUME	397550.558	3833422.791	770.31
LOCATION	L0010333	VOLUME	397559.148	3833422.736	770.13
LOCATION	L0010334	VOLUME	397567.738	3833422.680	769.96
LOCATION	L0010335	VOLUME	397576.328	3833422.625	769.85
LOCATION	L0010336	VOLUME	397584.918	3833422.570	769.77
LOCATION	L0010337	VOLUME	397593.507	3833422.514	769.68
LOCATION	L0010338	VOLUME	397602.097	3833422.459	769.59
LOCATION	L0010339	VOLUME	397610.687	3833422.403	769.51
LOCATION	L0010340	VOLUME	397619.277	3833422.348	769.42
LOCATION	L0010341	VOLUME	397627.867	3833422.292	769.33
LOCATION	L0010342	VOLUME	397636.457	3833422.237	769.32
LOCATION	L0010343	VOLUME	397645.046	3833422.182	769.32
LOCATION	L0010344	VOLUME	397653.636	3833422.126	769.32
LOCATION	L0010345	VOLUME	397662.226	3833422.071	769.32
LOCATION	L0010346	VOLUME	397670.816	3833422.015	769.32
LOCATION	L0010347	VOLUME	397679.406	3833421.960	769.32
LOCATION	L0010348	VOLUME	397687.995	3833421.905	769.32
LOCATION	L0010349	VOLUME	397696.585	3833421.849	769.24
LOCATION	L0010350	VOLUME	397705.175	3833421.794	769.15
LOCATION	L0010351	VOLUME	397713.765	3833421.738	769.07
LOCATION	L0010352	VOLUME	397722.355	3833421.683	769.00
LOCATION	L0010353	VOLUME	397730.945	3833421.627	768.99
LOCATION	L0010354	VOLUME	397739.534	3833421.572	768.97
LOCATION	L0010355	VOLUME	397748.124	3833421.517	768.96
LOCATION	L0010356	VOLUME	397756.714	3833421.461	768.88
LOCATION	L0010357	VOLUME	397765.304	3833421.406	768.79
LOCATION	L0010358	VOLUME	397773.894	3833421.350	768.71
LOCATION	L0010359	VOLUME	397782.484	3833421.295	768.62
LOCATION	L0010360	VOLUME	397791.073	3833421.240	768.53
LOCATION	L0010361	VOLUME	397799.663	3833421.184	768.45
LOCATION	L0010362	VOLUME	397808.253	3833421.129	768.36
LOCATION	L0010363	VOLUME	397816.843	3833421.073	768.35

LOCATION	L0010364	VOLUME	397825.433	3833421.018	768.35
LOCATION	L0010365	VOLUME	397834.022	3833420.962	768.35
LOCATION	L0010366	VOLUME	397842.612	3833420.907	768.35
LOCATION	L0010367	VOLUME	397851.202	3833420.852	768.33
LOCATION	L0010368	VOLUME	397859.792	3833420.796	768.32
LOCATION	L0010369	VOLUME	397868.382	3833420.741	768.31
LOCATION	L0010370	VOLUME	397876.972	3833420.685	768.32
LOCATION	L0010371	VOLUME	397885.561	3833420.630	768.33
LOCATION	L0010372	VOLUME	397894.151	3833420.575	768.35
LOCATION	L0010373	VOLUME	397902.741	3833420.519	768.35
LOCATION	L0010374	VOLUME	397911.331	3833420.464	768.36
LOCATION	L0010375	VOLUME	397919.921	3833420.408	768.36
LOCATION	L0010376	VOLUME	397928.510	3833420.353	768.36
LOCATION	L0010377	VOLUME	397937.100	3833420.297	768.36
LOCATION	L0010378	VOLUME	397945.690	3833420.242	768.36
LOCATION	L0010379	VOLUME	397954.280	3833420.187	768.36
LOCATION	L0010380	VOLUME	397962.870	3833420.131	768.36
LOCATION	L0010381	VOLUME	397971.460	3833420.076	768.36
LOCATION	L0010382	VOLUME	397980.049	3833420.020	768.36
LOCATION	L0010383	VOLUME	397988.639	3833419.965	768.36
LOCATION	L0010384	VOLUME	397997.229	3833419.909	768.37
LOCATION	L0010385	VOLUME	398005.819	3833419.854	768.38
LOCATION	L0010386	VOLUME	398014.409	3833419.799	768.39

** End of LINE VOLUME Source ID = SLINE47

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE48

** DESCRSRC B12 Onsite S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00003601

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397228.940, 3833204.352, 774.22, 3.49, 4.00

** 398012.691, 3833199.296, 769.33, 3.49, 4.00

** -----

LOCATION	L0010387	VOLUME	397233.234	3833204.324	774.20
LOCATION	L0010388	VOLUME	397241.824	3833204.269	774.17
LOCATION	L0010389	VOLUME	397250.414	3833204.214	774.09
LOCATION	L0010390	VOLUME	397259.004	3833204.158	774.00
LOCATION	L0010391	VOLUME	397267.594	3833204.103	773.92
LOCATION	L0010392	VOLUME	397276.184	3833204.047	773.84
LOCATION	L0010393	VOLUME	397284.773	3833203.992	773.75
LOCATION	L0010394	VOLUME	397293.363	3833203.937	773.66
LOCATION	L0010395	VOLUME	397301.953	3833203.881	773.60
LOCATION	L0010396	VOLUME	397310.543	3833203.826	773.60
LOCATION	L0010397	VOLUME	397319.133	3833203.770	773.59
LOCATION	L0010398	VOLUME	397327.722	3833203.715	773.58
LOCATION	L0010399	VOLUME	397336.312	3833203.659	773.52
LOCATION	L0010400	VOLUME	397344.902	3833203.604	773.44
LOCATION	L0010401	VOLUME	397353.492	3833203.549	773.36
LOCATION	L0010402	VOLUME	397362.082	3833203.493	773.30
LOCATION	L0010403	VOLUME	397370.672	3833203.438	773.29
LOCATION	L0010404	VOLUME	397379.261	3833203.382	773.29
LOCATION	L0010405	VOLUME	397387.851	3833203.327	773.28
LOCATION	L0010406	VOLUME	397396.441	3833203.272	773.21
LOCATION	L0010407	VOLUME	397405.031	3833203.216	773.13
LOCATION	L0010408	VOLUME	397413.621	3833203.161	773.05
LOCATION	L0010409	VOLUME	397422.211	3833203.105	773.00
LOCATION	L0010410	VOLUME	397430.800	3833203.050	772.99
LOCATION	L0010411	VOLUME	397439.390	3833202.994	772.98
LOCATION	L0010412	VOLUME	397447.980	3833202.939	772.97
LOCATION	L0010413	VOLUME	397456.570	3833202.884	772.90
LOCATION	L0010414	VOLUME	397465.160	3833202.828	772.81

LOCATION	L0010415	VOLUME	397473.749	3833202.773	772.73
LOCATION	L0010416	VOLUME	397482.339	3833202.717	772.64
LOCATION	L0010417	VOLUME	397490.929	3833202.662	772.55
LOCATION	L0010418	VOLUME	397499.519	3833202.606	772.46
LOCATION	L0010419	VOLUME	397508.109	3833202.551	772.38
LOCATION	L0010420	VOLUME	397516.699	3833202.496	772.30
LOCATION	L0010421	VOLUME	397525.288	3833202.440	772.22
LOCATION	L0010422	VOLUME	397533.878	3833202.385	772.14
LOCATION	L0010423	VOLUME	397542.468	3833202.329	772.06
LOCATION	L0010424	VOLUME	397551.058	3833202.274	771.98
LOCATION	L0010425	VOLUME	397559.648	3833202.219	771.89
LOCATION	L0010426	VOLUME	397568.237	3833202.163	771.80
LOCATION	L0010427	VOLUME	397576.827	3833202.108	771.65
LOCATION	L0010428	VOLUME	397585.417	3833202.052	771.49
LOCATION	L0010429	VOLUME	397594.007	3833201.997	771.33
LOCATION	L0010430	VOLUME	397602.597	3833201.941	771.22
LOCATION	L0010431	VOLUME	397611.187	3833201.886	771.19
LOCATION	L0010432	VOLUME	397619.776	3833201.831	771.17
LOCATION	L0010433	VOLUME	397628.366	3833201.775	771.15
LOCATION	L0010434	VOLUME	397636.956	3833201.720	771.08
LOCATION	L0010435	VOLUME	397645.546	3833201.664	771.00
LOCATION	L0010436	VOLUME	397654.136	3833201.609	770.93
LOCATION	L0010437	VOLUME	397662.726	3833201.554	770.88
LOCATION	L0010438	VOLUME	397671.315	3833201.498	770.88
LOCATION	L0010439	VOLUME	397679.905	3833201.443	770.89
LOCATION	L0010440	VOLUME	397688.495	3833201.387	770.89
LOCATION	L0010441	VOLUME	397697.085	3833201.332	770.89
LOCATION	L0010442	VOLUME	397705.675	3833201.276	770.89
LOCATION	L0010443	VOLUME	397714.264	3833201.221	770.89
LOCATION	L0010444	VOLUME	397722.854	3833201.166	770.89
LOCATION	L0010445	VOLUME	397731.444	3833201.110	770.89
LOCATION	L0010446	VOLUME	397740.034	3833201.055	770.89
LOCATION	L0010447	VOLUME	397748.624	3833200.999	770.89
LOCATION	L0010448	VOLUME	397757.214	3833200.944	770.81
LOCATION	L0010449	VOLUME	397765.803	3833200.889	770.72
LOCATION	L0010450	VOLUME	397774.393	3833200.833	770.64
LOCATION	L0010451	VOLUME	397782.983	3833200.778	770.59
LOCATION	L0010452	VOLUME	397791.573	3833200.722	770.59
LOCATION	L0010453	VOLUME	397800.163	3833200.667	770.59
LOCATION	L0010454	VOLUME	397808.752	3833200.611	770.59
LOCATION	L0010455	VOLUME	397817.342	3833200.556	770.51
LOCATION	L0010456	VOLUME	397825.932	3833200.501	770.42
LOCATION	L0010457	VOLUME	397834.522	3833200.445	770.34
LOCATION	L0010458	VOLUME	397843.112	3833200.390	770.28
LOCATION	L0010459	VOLUME	397851.702	3833200.334	770.26
LOCATION	L0010460	VOLUME	397860.291	3833200.279	770.25
LOCATION	L0010461	VOLUME	397868.881	3833200.224	770.23
LOCATION	L0010462	VOLUME	397877.471	3833200.168	770.16
LOCATION	L0010463	VOLUME	397886.061	3833200.113	770.09
LOCATION	L0010464	VOLUME	397894.651	3833200.057	770.02
LOCATION	L0010465	VOLUME	397903.241	3833200.002	769.98
LOCATION	L0010466	VOLUME	397911.830	3833199.946	769.96
LOCATION	L0010467	VOLUME	397920.420	3833199.891	769.94
LOCATION	L0010468	VOLUME	397929.010	3833199.836	769.93
LOCATION	L0010469	VOLUME	397937.600	3833199.780	769.86
LOCATION	L0010470	VOLUME	397946.190	3833199.725	769.79
LOCATION	L0010471	VOLUME	397954.779	3833199.669	769.72
LOCATION	L0010472	VOLUME	397963.369	3833199.614	769.64
LOCATION	L0010473	VOLUME	397971.959	3833199.558	769.56
LOCATION	L0010474	VOLUME	397980.549	3833199.503	769.47
LOCATION	L0010475	VOLUME	397989.139	3833199.448	769.38
LOCATION	L0010476	VOLUME	397997.729	3833199.392	769.38
LOCATION	L0010477	VOLUME	398006.318	3833199.337	769.38

** End of LINE VOLUME Source ID = SLINE48

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE49
** DESCRSRC B13 Onsite N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 7.088E-06
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 396896.224, 3833427.848, 775.26, 3.49, 4.00
** 397204.669, 3833423.803, 773.29, 3.49, 4.00
** -----

LOCATION	L0010478	VOLUME	396900.519	3833427.792	775.16
LOCATION	L0010479	VOLUME	396909.108	3833427.679	775.11
LOCATION	L0010480	VOLUME	396917.697	3833427.566	775.07
LOCATION	L0010481	VOLUME	396926.287	3833427.454	775.04
LOCATION	L0010482	VOLUME	396934.876	3833427.341	775.01
LOCATION	L0010483	VOLUME	396943.465	3833427.228	774.97
LOCATION	L0010484	VOLUME	396952.054	3833427.116	774.91
LOCATION	L0010485	VOLUME	396960.644	3833427.003	774.86
LOCATION	L0010486	VOLUME	396969.233	3833426.890	774.80
LOCATION	L0010487	VOLUME	396977.822	3833426.778	774.72
LOCATION	L0010488	VOLUME	396986.411	3833426.665	774.63
LOCATION	L0010489	VOLUME	396995.001	3833426.552	774.54
LOCATION	L0010490	VOLUME	397003.590	3833426.440	774.48
LOCATION	L0010491	VOLUME	397012.179	3833426.327	774.45
LOCATION	L0010492	VOLUME	397020.768	3833426.215	774.42
LOCATION	L0010493	VOLUME	397029.358	3833426.102	774.39
LOCATION	L0010494	VOLUME	397037.947	3833425.989	774.34
LOCATION	L0010495	VOLUME	397046.536	3833425.877	774.28
LOCATION	L0010496	VOLUME	397055.126	3833425.764	774.22
LOCATION	L0010497	VOLUME	397063.715	3833425.651	774.15
LOCATION	L0010498	VOLUME	397072.304	3833425.539	774.06
LOCATION	L0010499	VOLUME	397080.893	3833425.426	773.97
LOCATION	L0010500	VOLUME	397089.483	3833425.313	773.89
LOCATION	L0010501	VOLUME	397098.072	3833425.201	773.86
LOCATION	L0010502	VOLUME	397106.661	3833425.088	773.83
LOCATION	L0010503	VOLUME	397115.250	3833424.975	773.81
LOCATION	L0010504	VOLUME	397123.840	3833424.863	773.77
LOCATION	L0010505	VOLUME	397132.429	3833424.750	773.70
LOCATION	L0010506	VOLUME	397141.018	3833424.637	773.64
LOCATION	L0010507	VOLUME	397149.607	3833424.525	773.58
LOCATION	L0010508	VOLUME	397158.197	3833424.412	773.56
LOCATION	L0010509	VOLUME	397166.786	3833424.300	773.53
LOCATION	L0010510	VOLUME	397175.375	3833424.187	773.51
LOCATION	L0010511	VOLUME	397183.964	3833424.074	773.45
LOCATION	L0010512	VOLUME	397192.554	3833423.962	773.37
LOCATION	L0010513	VOLUME	397201.143	3833423.849	773.28

** End of LINE VOLUME Source ID = SLINE49
** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE50

** DESCRSRC B13 Onsite S

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 7.088E-06

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 396884.089, 3833205.363, 776.63, 3.49, 4.00

** 397192.533, 3833201.318, 774.40, 3.49, 4.00
** -----

LOCATION	L0010514	VOLUME	396888.383	3833205.307	776.55
LOCATION	L0010515	VOLUME	396896.973	3833205.194	776.46
LOCATION	L0010516	VOLUME	396905.562	3833205.082	776.37

LOCATION	L0010517	VOLUME	396914.151	3833204.969	776.29
LOCATION	L0010518	VOLUME	396922.740	3833204.857	776.20
LOCATION	L0010519	VOLUME	396931.330	3833204.744	776.12
LOCATION	L0010520	VOLUME	396939.919	3833204.631	776.03
LOCATION	L0010521	VOLUME	396948.508	3833204.519	776.03
LOCATION	L0010522	VOLUME	396957.097	3833204.406	776.03
LOCATION	L0010523	VOLUME	396965.687	3833204.293	776.02
LOCATION	L0010524	VOLUME	396974.276	3833204.181	775.97
LOCATION	L0010525	VOLUME	396982.865	3833204.068	775.88
LOCATION	L0010526	VOLUME	396991.454	3833203.955	775.80
LOCATION	L0010527	VOLUME	397000.044	3833203.843	775.71
LOCATION	L0010528	VOLUME	397008.633	3833203.730	775.62
LOCATION	L0010529	VOLUME	397017.222	3833203.617	775.53
LOCATION	L0010530	VOLUME	397025.811	3833203.505	775.45
LOCATION	L0010531	VOLUME	397034.401	3833203.392	775.36
LOCATION	L0010532	VOLUME	397042.990	3833203.280	775.29
LOCATION	L0010533	VOLUME	397051.579	3833203.167	775.21
LOCATION	L0010534	VOLUME	397060.169	3833203.054	775.14
LOCATION	L0010535	VOLUME	397068.758	3833202.942	775.13
LOCATION	L0010536	VOLUME	397077.347	3833202.829	775.12
LOCATION	L0010537	VOLUME	397085.936	3833202.716	775.11
LOCATION	L0010538	VOLUME	397094.526	3833202.604	775.05
LOCATION	L0010539	VOLUME	397103.115	3833202.491	774.97
LOCATION	L0010540	VOLUME	397111.704	3833202.378	774.88
LOCATION	L0010541	VOLUME	397120.293	3833202.266	774.79
LOCATION	L0010542	VOLUME	397128.883	3833202.153	774.72
LOCATION	L0010543	VOLUME	397137.472	3833202.040	774.64
LOCATION	L0010544	VOLUME	397146.061	3833201.928	774.57
LOCATION	L0010545	VOLUME	397154.650	3833201.815	774.53
LOCATION	L0010546	VOLUME	397163.240	3833201.702	774.52
LOCATION	L0010547	VOLUME	397171.829	3833201.590	774.51
LOCATION	L0010548	VOLUME	397180.418	3833201.477	774.49
LOCATION	L0010549	VOLUME	397189.007	3833201.365	774.41

** End of LINE VOLUME Source ID = SLINE50

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE51

** DESCRSRC Public St B 65%

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.0001549

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 3

** 398057.580, 3834327.401, 763.48, 3.49, 4.00

** 398032.595, 3833443.390, 768.39, 3.49, 4.00

** 398021.887, 3833194.724, 769.36, 3.49, 4.00

** -----

LOCATION	L0010550	VOLUME	398057.459	3834323.108	763.51
LOCATION	L0010551	VOLUME	398057.216	3834314.521	763.44
LOCATION	L0010552	VOLUME	398056.973	3834305.935	763.45
LOCATION	L0010553	VOLUME	398056.731	3834297.348	763.45
LOCATION	L0010554	VOLUME	398056.488	3834288.762	763.45
LOCATION	L0010555	VOLUME	398056.245	3834280.175	763.41
LOCATION	L0010556	VOLUME	398056.003	3834271.589	763.34
LOCATION	L0010557	VOLUME	398055.760	3834263.002	763.28
LOCATION	L0010558	VOLUME	398055.517	3834254.415	763.22
LOCATION	L0010559	VOLUME	398055.275	3834245.829	763.24
LOCATION	L0010560	VOLUME	398055.032	3834237.242	763.25
LOCATION	L0010561	VOLUME	398054.789	3834228.656	763.27
LOCATION	L0010562	VOLUME	398054.547	3834220.069	763.32
LOCATION	L0010563	VOLUME	398054.304	3834211.483	763.39
LOCATION	L0010564	VOLUME	398054.061	3834202.896	763.46
LOCATION	L0010565	VOLUME	398053.818	3834194.309	763.52
LOCATION	L0010566	VOLUME	398053.576	3834185.723	763.52

LOCATION	L0010567	VOLUME	398053.333	3834177.136	763.52
LOCATION	L0010568	VOLUME	398053.090	3834168.550	763.52
LOCATION	L0010569	VOLUME	398052.848	3834159.963	763.59
LOCATION	L0010570	VOLUME	398052.605	3834151.377	763.69
LOCATION	L0010571	VOLUME	398052.362	3834142.790	763.78
LOCATION	L0010572	VOLUME	398052.120	3834134.203	763.89
LOCATION	L0010573	VOLUME	398051.877	3834125.617	764.07
LOCATION	L0010574	VOLUME	398051.634	3834117.030	764.25
LOCATION	L0010575	VOLUME	398051.392	3834108.444	764.43
LOCATION	L0010576	VOLUME	398051.149	3834099.857	764.59
LOCATION	L0010577	VOLUME	398050.906	3834091.271	764.76
LOCATION	L0010578	VOLUME	398050.664	3834082.684	764.93
LOCATION	L0010579	VOLUME	398050.421	3834074.097	765.08
LOCATION	L0010580	VOLUME	398050.178	3834065.511	765.16
LOCATION	L0010581	VOLUME	398049.935	3834056.924	765.25
LOCATION	L0010582	VOLUME	398049.693	3834048.338	765.33
LOCATION	L0010583	VOLUME	398049.450	3834039.751	765.48
LOCATION	L0010584	VOLUME	398049.207	3834031.165	765.65
LOCATION	L0010585	VOLUME	398048.965	3834022.578	765.82
LOCATION	L0010586	VOLUME	398048.722	3834013.991	765.98
LOCATION	L0010587	VOLUME	398048.479	3834005.405	766.06
LOCATION	L0010588	VOLUME	398048.237	3833996.818	766.15
LOCATION	L0010589	VOLUME	398047.994	3833988.232	766.23
LOCATION	L0010590	VOLUME	398047.751	3833979.645	766.31
LOCATION	L0010591	VOLUME	398047.509	3833971.059	766.40
LOCATION	L0010592	VOLUME	398047.266	3833962.472	766.48
LOCATION	L0010593	VOLUME	398047.023	3833953.885	766.55
LOCATION	L0010594	VOLUME	398046.780	3833945.299	766.55
LOCATION	L0010595	VOLUME	398046.538	3833936.712	766.56
LOCATION	L0010596	VOLUME	398046.295	3833928.126	766.57
LOCATION	L0010597	VOLUME	398046.052	3833919.539	766.64
LOCATION	L0010598	VOLUME	398045.810	3833910.953	766.72
LOCATION	L0010599	VOLUME	398045.567	3833902.366	766.81
LOCATION	L0010600	VOLUME	398045.324	3833893.779	766.90
LOCATION	L0010601	VOLUME	398045.082	3833885.193	766.99
LOCATION	L0010602	VOLUME	398044.839	3833876.606	767.07
LOCATION	L0010603	VOLUME	398044.596	3833868.020	767.16
LOCATION	L0010604	VOLUME	398044.354	3833859.433	767.25
LOCATION	L0010605	VOLUME	398044.111	3833850.847	767.34
LOCATION	L0010606	VOLUME	398043.868	3833842.260	767.42
LOCATION	L0010607	VOLUME	398043.626	3833833.673	767.51
LOCATION	L0010608	VOLUME	398043.383	3833825.087	767.62
LOCATION	L0010609	VOLUME	398043.140	3833816.500	767.73
LOCATION	L0010610	VOLUME	398042.897	3833807.914	767.83
LOCATION	L0010611	VOLUME	398042.655	3833799.327	767.86
LOCATION	L0010612	VOLUME	398042.412	3833790.741	767.86
LOCATION	L0010613	VOLUME	398042.169	3833782.154	767.86
LOCATION	L0010614	VOLUME	398041.927	3833773.567	767.87
LOCATION	L0010615	VOLUME	398041.684	3833764.981	767.87
LOCATION	L0010616	VOLUME	398041.441	3833756.394	767.87
LOCATION	L0010617	VOLUME	398041.199	3833747.808	767.87
LOCATION	L0010618	VOLUME	398040.956	3833739.221	767.88
LOCATION	L0010619	VOLUME	398040.713	3833730.635	767.88
LOCATION	L0010620	VOLUME	398040.471	3833722.048	767.88
LOCATION	L0010621	VOLUME	398040.228	3833713.461	767.87
LOCATION	L0010622	VOLUME	398039.985	3833704.875	767.81
LOCATION	L0010623	VOLUME	398039.742	3833696.288	767.75
LOCATION	L0010624	VOLUME	398039.500	3833687.702	767.70
LOCATION	L0010625	VOLUME	398039.257	3833679.115	767.69
LOCATION	L0010626	VOLUME	398039.014	3833670.529	767.70
LOCATION	L0010627	VOLUME	398038.772	3833661.942	767.70
LOCATION	L0010628	VOLUME	398038.529	3833653.355	767.64
LOCATION	L0010629	VOLUME	398038.286	3833644.769	767.44
LOCATION	L0010630	VOLUME	398038.044	3833636.182	767.24
LOCATION	L0010631	VOLUME	398037.801	3833627.596	767.03
LOCATION	L0010632	VOLUME	398037.558	3833619.009	766.90

LOCATION	L0010633	VOLUME	398037.316	3833610.423	766.78
LOCATION	L0010634	VOLUME	398037.073	3833601.836	766.66
LOCATION	L0010635	VOLUME	398036.830	3833593.249	766.54
LOCATION	L0010636	VOLUME	398036.588	3833584.663	766.46
LOCATION	L0010637	VOLUME	398036.345	3833576.076	766.37
LOCATION	L0010638	VOLUME	398036.102	3833567.490	766.28
LOCATION	L0010639	VOLUME	398035.859	3833558.903	766.27
LOCATION	L0010640	VOLUME	398035.617	3833550.317	766.27
LOCATION	L0010641	VOLUME	398035.374	3833541.730	766.27
LOCATION	L0010642	VOLUME	398035.131	3833533.143	766.31
LOCATION	L0010643	VOLUME	398034.889	3833524.557	766.44
LOCATION	L0010644	VOLUME	398034.646	3833515.970	766.57
LOCATION	L0010645	VOLUME	398034.403	3833507.384	766.70
LOCATION	L0010646	VOLUME	398034.161	3833498.797	767.05
LOCATION	L0010647	VOLUME	398033.918	3833490.211	767.44
LOCATION	L0010648	VOLUME	398033.675	3833481.624	767.84
LOCATION	L0010649	VOLUME	398033.433	3833473.037	768.13
LOCATION	L0010650	VOLUME	398033.190	3833464.451	768.21
LOCATION	L0010651	VOLUME	398032.947	3833455.864	768.30
LOCATION	L0010652	VOLUME	398032.705	3833447.278	768.39
LOCATION	L0010653	VOLUME	398032.392	3833438.694	768.37
LOCATION	L0010654	VOLUME	398032.023	3833430.112	768.33
LOCATION	L0010655	VOLUME	398031.653	3833421.530	768.30
LOCATION	L0010656	VOLUME	398031.284	3833412.947	768.28
LOCATION	L0010657	VOLUME	398030.914	3833404.365	768.28
LOCATION	L0010658	VOLUME	398030.545	3833395.783	768.29
LOCATION	L0010659	VOLUME	398030.175	3833387.201	768.29
LOCATION	L0010660	VOLUME	398029.805	3833378.619	768.22
LOCATION	L0010661	VOLUME	398029.436	3833370.037	768.14
LOCATION	L0010662	VOLUME	398029.066	3833361.455	768.05
LOCATION	L0010663	VOLUME	398028.697	3833352.873	768.00
LOCATION	L0010664	VOLUME	398028.327	3833344.291	768.01
LOCATION	L0010665	VOLUME	398027.958	3833335.709	768.01
LOCATION	L0010666	VOLUME	398027.588	3833327.127	768.01
LOCATION	L0010667	VOLUME	398027.219	3833318.545	768.09
LOCATION	L0010668	VOLUME	398026.849	3833309.963	768.18
LOCATION	L0010669	VOLUME	398026.479	3833301.381	768.27
LOCATION	L0010670	VOLUME	398026.110	3833292.799	768.36
LOCATION	L0010671	VOLUME	398025.740	3833284.217	768.46
LOCATION	L0010672	VOLUME	398025.371	3833275.635	768.55
LOCATION	L0010673	VOLUME	398025.001	3833267.053	768.64
LOCATION	L0010674	VOLUME	398024.632	3833258.471	768.73
LOCATION	L0010675	VOLUME	398024.262	3833249.889	768.82
LOCATION	L0010676	VOLUME	398023.892	3833241.307	768.91
LOCATION	L0010677	VOLUME	398023.523	3833232.724	769.00
LOCATION	L0010678	VOLUME	398023.153	3833224.142	769.09
LOCATION	L0010679	VOLUME	398022.784	3833215.560	769.18
LOCATION	L0010680	VOLUME	398022.414	3833206.978	769.27
LOCATION	L0010681	VOLUME	398022.045	3833198.396	769.37

** End of LINE VOLUME Source ID = SLINE51

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE52

** DESCRSRC Public St A 35%

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00009707

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 4

** 397046.262, 3834332.160, 769.50, 3.49, 4.00

** 397033.174, 3833502.879, 773.90, 3.49, 4.00

** 397219.970, 3833501.689, 772.72, 3.49, 4.00

** 397212.832, 3833199.484, 774.23, 3.49, 4.00

**

LOCATION	L0010682	VOLUME	397046.194	3834327.866	769.45
LOCATION	L0010683	VOLUME	397046.058	3834319.277	769.45
LOCATION	L0010684	VOLUME	397045.923	3834310.688	769.45
LOCATION	L0010685	VOLUME	397045.787	3834302.099	769.45
LOCATION	L0010686	VOLUME	397045.652	3834293.510	769.45
LOCATION	L0010687	VOLUME	397045.516	3834284.921	769.47
LOCATION	L0010688	VOLUME	397045.381	3834276.332	769.56
LOCATION	L0010689	VOLUME	397045.245	3834267.743	769.64
LOCATION	L0010690	VOLUME	397045.109	3834259.154	769.73
LOCATION	L0010691	VOLUME	397044.974	3834250.566	769.77
LOCATION	L0010692	VOLUME	397044.838	3834241.977	769.77
LOCATION	L0010693	VOLUME	397044.703	3834233.388	769.77
LOCATION	L0010694	VOLUME	397044.567	3834224.799	769.78
LOCATION	L0010695	VOLUME	397044.432	3834216.210	769.82
LOCATION	L0010696	VOLUME	397044.296	3834207.621	769.87
LOCATION	L0010697	VOLUME	397044.161	3834199.032	769.91
LOCATION	L0010698	VOLUME	397044.025	3834190.443	769.95
LOCATION	L0010699	VOLUME	397043.890	3834181.854	770.00
LOCATION	L0010700	VOLUME	397043.754	3834173.265	770.05
LOCATION	L0010701	VOLUME	397043.618	3834164.676	770.09
LOCATION	L0010702	VOLUME	397043.483	3834156.087	770.13
LOCATION	L0010703	VOLUME	397043.347	3834147.498	770.18
LOCATION	L0010704	VOLUME	397043.212	3834138.909	770.22
LOCATION	L0010705	VOLUME	397043.076	3834130.321	770.26
LOCATION	L0010706	VOLUME	397042.941	3834121.732	770.31
LOCATION	L0010707	VOLUME	397042.805	3834113.143	770.36
LOCATION	L0010708	VOLUME	397042.670	3834104.554	770.41
LOCATION	L0010709	VOLUME	397042.534	3834095.965	770.45
LOCATION	L0010710	VOLUME	397042.398	3834087.376	770.48
LOCATION	L0010711	VOLUME	397042.263	3834078.787	770.52
LOCATION	L0010712	VOLUME	397042.127	3834070.198	770.57
LOCATION	L0010713	VOLUME	397041.992	3834061.609	770.62
LOCATION	L0010714	VOLUME	397041.856	3834053.020	770.67
LOCATION	L0010715	VOLUME	397041.721	3834044.431	770.72
LOCATION	L0010716	VOLUME	397041.585	3834035.842	770.76
LOCATION	L0010717	VOLUME	397041.450	3834027.253	770.79
LOCATION	L0010718	VOLUME	397041.314	3834018.664	770.83
LOCATION	L0010719	VOLUME	397041.179	3834010.075	770.88
LOCATION	L0010720	VOLUME	397041.043	3834001.487	770.93
LOCATION	L0010721	VOLUME	397040.907	3833992.898	770.98
LOCATION	L0010722	VOLUME	397040.772	3833984.309	771.03
LOCATION	L0010723	VOLUME	397040.636	3833975.720	771.07
LOCATION	L0010724	VOLUME	397040.501	3833967.131	771.10
LOCATION	L0010725	VOLUME	397040.365	3833958.542	771.13
LOCATION	L0010726	VOLUME	397040.230	3833949.953	771.18
LOCATION	L0010727	VOLUME	397040.094	3833941.364	771.24
LOCATION	L0010728	VOLUME	397039.959	3833932.775	771.30
LOCATION	L0010729	VOLUME	397039.823	3833924.186	771.36
LOCATION	L0010730	VOLUME	397039.687	3833915.597	771.45
LOCATION	L0010731	VOLUME	397039.552	3833907.008	771.54
LOCATION	L0010732	VOLUME	397039.416	3833898.419	771.63
LOCATION	L0010733	VOLUME	397039.281	3833889.830	771.67
LOCATION	L0010734	VOLUME	397039.145	3833881.242	771.70
LOCATION	L0010735	VOLUME	397039.010	3833872.653	771.73
LOCATION	L0010736	VOLUME	397038.874	3833864.064	771.77
LOCATION	L0010737	VOLUME	397038.739	3833855.475	771.83
LOCATION	L0010738	VOLUME	397038.603	3833846.886	771.89
LOCATION	L0010739	VOLUME	397038.468	3833838.297	771.95
LOCATION	L0010740	VOLUME	397038.332	3833829.708	772.03
LOCATION	L0010741	VOLUME	397038.196	3833821.119	772.12
LOCATION	L0010742	VOLUME	397038.061	3833812.530	772.21
LOCATION	L0010743	VOLUME	397037.925	3833803.941	772.28
LOCATION	L0010744	VOLUME	397037.790	3833795.352	772.31
LOCATION	L0010745	VOLUME	397037.654	3833786.763	772.33
LOCATION	L0010746	VOLUME	397037.519	3833778.174	772.36
LOCATION	L0010747	VOLUME	397037.383	3833769.585	772.41

LOCATION	L0010748	VOLUME	397037.248	3833760.997	772.48
LOCATION	L0010749	VOLUME	397037.112	3833752.408	772.54
LOCATION	L0010750	VOLUME	397036.976	3833743.819	772.61
LOCATION	L0010751	VOLUME	397036.841	3833735.230	772.70
LOCATION	L0010752	VOLUME	397036.705	3833726.641	772.79
LOCATION	L0010753	VOLUME	397036.570	3833718.052	772.88
LOCATION	L0010754	VOLUME	397036.434	3833709.463	772.92
LOCATION	L0010755	VOLUME	397036.299	3833700.874	772.94
LOCATION	L0010756	VOLUME	397036.163	3833692.285	772.96
LOCATION	L0010757	VOLUME	397036.028	3833683.696	772.99
LOCATION	L0010758	VOLUME	397035.892	3833675.107	773.06
LOCATION	L0010759	VOLUME	397035.757	3833666.518	773.13
LOCATION	L0010760	VOLUME	397035.621	3833657.929	773.20
LOCATION	L0010761	VOLUME	397035.485	3833649.340	773.23
LOCATION	L0010762	VOLUME	397035.350	3833640.751	773.25
LOCATION	L0010763	VOLUME	397035.214	3833632.163	773.27
LOCATION	L0010764	VOLUME	397035.079	3833623.574	773.30
LOCATION	L0010765	VOLUME	397034.943	3833614.985	773.37
LOCATION	L0010766	VOLUME	397034.808	3833606.396	773.44
LOCATION	L0010767	VOLUME	397034.672	3833597.807	773.51
LOCATION	L0010768	VOLUME	397034.537	3833589.218	773.54
LOCATION	L0010769	VOLUME	397034.401	3833580.629	773.56
LOCATION	L0010770	VOLUME	397034.265	3833572.040	773.57
LOCATION	L0010771	VOLUME	397034.130	3833563.451	773.60
LOCATION	L0010772	VOLUME	397033.994	3833554.862	773.68
LOCATION	L0010773	VOLUME	397033.859	3833546.273	773.75
LOCATION	L0010774	VOLUME	397033.723	3833537.684	773.83
LOCATION	L0010775	VOLUME	397033.588	3833529.095	773.85
LOCATION	L0010776	VOLUME	397033.452	3833520.506	773.87
LOCATION	L0010777	VOLUME	397033.317	3833511.918	773.88
LOCATION	L0010778	VOLUME	397033.181	3833503.329	773.91
LOCATION	L0010779	VOLUME	397041.314	3833502.827	773.91
LOCATION	L0010780	VOLUME	397049.904	3833502.773	773.90
LOCATION	L0010781	VOLUME	397058.494	3833502.718	773.89
LOCATION	L0010782	VOLUME	397067.084	3833502.663	773.82
LOCATION	L0010783	VOLUME	397075.674	3833502.608	773.74
LOCATION	L0010784	VOLUME	397084.263	3833502.554	773.66
LOCATION	L0010785	VOLUME	397092.853	3833502.499	773.58
LOCATION	L0010786	VOLUME	397101.443	3833502.444	773.50
LOCATION	L0010787	VOLUME	397110.033	3833502.390	773.41
LOCATION	L0010788	VOLUME	397118.623	3833502.335	773.32
LOCATION	L0010789	VOLUME	397127.213	3833502.280	773.31
LOCATION	L0010790	VOLUME	397135.802	3833502.226	773.29
LOCATION	L0010791	VOLUME	397144.392	3833502.171	773.28
LOCATION	L0010792	VOLUME	397152.982	3833502.116	773.24
LOCATION	L0010793	VOLUME	397161.572	3833502.061	773.15
LOCATION	L0010794	VOLUME	397170.162	3833502.007	773.07
LOCATION	L0010795	VOLUME	397178.752	3833501.952	772.98
LOCATION	L0010796	VOLUME	397187.341	3833501.897	772.90
LOCATION	L0010797	VOLUME	397195.931	3833501.843	772.83
LOCATION	L0010798	VOLUME	397204.521	3833501.788	772.75
LOCATION	L0010799	VOLUME	397213.111	3833501.733	772.71
LOCATION	L0010800	VOLUME	397219.930	3833499.960	772.71
LOCATION	L0010801	VOLUME	397219.727	3833491.372	772.77
LOCATION	L0010802	VOLUME	397219.524	3833482.784	772.82
LOCATION	L0010803	VOLUME	397219.321	3833474.197	772.88
LOCATION	L0010804	VOLUME	397219.118	3833465.609	772.91
LOCATION	L0010805	VOLUME	397218.915	3833457.022	772.94
LOCATION	L0010806	VOLUME	397218.712	3833448.434	772.97
LOCATION	L0010807	VOLUME	397218.510	3833439.846	773.02
LOCATION	L0010808	VOLUME	397218.307	3833431.259	773.08
LOCATION	L0010809	VOLUME	397218.104	3833422.671	773.14
LOCATION	L0010810	VOLUME	397217.901	3833414.084	773.20
LOCATION	L0010811	VOLUME	397217.698	3833405.496	773.22
LOCATION	L0010812	VOLUME	397217.495	3833396.908	773.25
LOCATION	L0010813	VOLUME	397217.292	3833388.321	773.27

LOCATION	L0010814	VOLUME	397217.090	3833379.733	773.32
LOCATION	L0010815	VOLUME	397216.887	3833371.146	773.39
LOCATION	L0010816	VOLUME	397216.684	3833362.558	773.46
LOCATION	L0010817	VOLUME	397216.481	3833353.970	773.51
LOCATION	L0010818	VOLUME	397216.278	3833345.383	773.51
LOCATION	L0010819	VOLUME	397216.075	3833336.795	773.51
LOCATION	L0010820	VOLUME	397215.872	3833328.208	773.52
LOCATION	L0010821	VOLUME	397215.670	3833319.620	773.53
LOCATION	L0010822	VOLUME	397215.467	3833311.032	773.55
LOCATION	L0010823	VOLUME	397215.264	3833302.445	773.57
LOCATION	L0010824	VOLUME	397215.061	3833293.857	773.60
LOCATION	L0010825	VOLUME	397214.858	3833285.270	773.69
LOCATION	L0010826	VOLUME	397214.655	3833276.682	773.78
LOCATION	L0010827	VOLUME	397214.452	3833268.094	773.87
LOCATION	L0010828	VOLUME	397214.250	3833259.507	773.94
LOCATION	L0010829	VOLUME	397214.047	3833250.919	774.02
LOCATION	L0010830	VOLUME	397213.844	3833242.331	774.09
LOCATION	L0010831	VOLUME	397213.641	3833233.744	774.15
LOCATION	L0010832	VOLUME	397213.438	3833225.156	774.17
LOCATION	L0010833	VOLUME	397213.235	3833216.569	774.18
LOCATION	L0010834	VOLUME	397213.032	3833207.981	774.19

** End of LINE VOLUME Source ID = SLINE52

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

** LINE VOLUME Source ID = SLINE53

** DESCRSRC Ave M 65%

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.0001384

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 5

** 398057.655, 3834340.352, 763.75, 3.49, 6.51

** 397762.730, 3834341.523, 765.10, 3.49, 6.51

** 397533.631, 3834342.929, 765.99, 3.49, 6.51

** 397197.237, 3834345.606, 768.44, 3.49, 6.51

** 397045.555, 3834346.055, 769.46, 3.49, 6.51

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LOCATION	L0010835	VOLUME	398050.655	3834340.380	763.76
LOCATION	L0010836	VOLUME	398036.655	3834340.435	763.80
LOCATION	L0010837	VOLUME	398022.655	3834340.491	763.82
LOCATION	L0010838	VOLUME	398008.655	3834340.546	763.94
LOCATION	L0010839	VOLUME	397994.655	3834340.602	764.08
LOCATION	L0010840	VOLUME	397980.655	3834340.658	764.15
LOCATION	L0010841	VOLUME	397966.655	3834340.713	764.17
LOCATION	L0010842	VOLUME	397952.655	3834340.769	764.24
LOCATION	L0010843	VOLUME	397938.655	3834340.824	764.36
LOCATION	L0010844	VOLUME	397924.656	3834340.880	764.45
LOCATION	L0010845	VOLUME	397910.656	3834340.936	764.47
LOCATION	L0010846	VOLUME	397896.656	3834340.991	764.51
LOCATION	L0010847	VOLUME	397882.656	3834341.047	764.63
LOCATION	L0010848	VOLUME	397868.656	3834341.102	764.74
LOCATION	L0010849	VOLUME	397854.656	3834341.158	764.74
LOCATION	L0010850	VOLUME	397840.656	3834341.214	764.74
LOCATION	L0010851	VOLUME	397826.656	3834341.269	764.87
LOCATION	L0010852	VOLUME	397812.656	3834341.325	765.01
LOCATION	L0010853	VOLUME	397798.657	3834341.380	765.05
LOCATION	L0010854	VOLUME	397784.657	3834341.436	765.05
LOCATION	L0010855	VOLUME	397770.657	3834341.492	765.06
LOCATION	L0010856	VOLUME	397756.657	3834341.560	765.08
LOCATION	L0010857	VOLUME	397742.657	3834341.646	765.15
LOCATION	L0010858	VOLUME	397728.658	3834341.732	765.27
LOCATION	L0010859	VOLUME	397714.658	3834341.818	765.36
LOCATION	L0010860	VOLUME	397700.658	3834341.904	765.38
LOCATION	L0010861	VOLUME	397686.658	3834341.990	765.39

LOCATION	L0010862	VOLUME	397672.659	3834342.076	765.39
LOCATION	L0010863	VOLUME	397658.659	3834342.162	765.40
LOCATION	L0010864	VOLUME	397644.659	3834342.248	765.52
LOCATION	L0010865	VOLUME	397630.659	3834342.333	765.65
LOCATION	L0010866	VOLUME	397616.660	3834342.419	765.67
LOCATION	L0010867	VOLUME	397602.660	3834342.505	765.69
LOCATION	L0010868	VOLUME	397588.660	3834342.591	765.69
LOCATION	L0010869	VOLUME	397574.660	3834342.677	765.69
LOCATION	L0010870	VOLUME	397560.661	3834342.763	765.78
LOCATION	L0010871	VOLUME	397546.661	3834342.849	765.92
LOCATION	L0010872	VOLUME	397532.661	3834342.936	766.05
LOCATION	L0010873	VOLUME	397518.662	3834343.048	766.18
LOCATION	L0010874	VOLUME	397504.662	3834343.159	766.27
LOCATION	L0010875	VOLUME	397490.663	3834343.271	766.28
LOCATION	L0010876	VOLUME	397476.663	3834343.382	766.32
LOCATION	L0010877	VOLUME	397462.663	3834343.493	766.45
LOCATION	L0010878	VOLUME	397448.664	3834343.605	766.57
LOCATION	L0010879	VOLUME	397434.664	3834343.716	766.58
LOCATION	L0010880	VOLUME	397420.665	3834343.828	766.59
LOCATION	L0010881	VOLUME	397406.665	3834343.939	766.71
LOCATION	L0010882	VOLUME	397392.666	3834344.051	766.85
LOCATION	L0010883	VOLUME	397378.666	3834344.162	766.99
LOCATION	L0010884	VOLUME	397364.667	3834344.273	767.13
LOCATION	L0010885	VOLUME	397350.667	3834344.385	767.27
LOCATION	L0010886	VOLUME	397336.667	3834344.496	767.41
LOCATION	L0010887	VOLUME	397322.668	3834344.608	767.49
LOCATION	L0010888	VOLUME	397308.668	3834344.719	767.50
LOCATION	L0010889	VOLUME	397294.669	3834344.831	767.55
LOCATION	L0010890	VOLUME	397280.669	3834344.942	767.69
LOCATION	L0010891	VOLUME	397266.670	3834345.053	767.83
LOCATION	L0010892	VOLUME	397252.670	3834345.165	767.96
LOCATION	L0010893	VOLUME	397238.671	3834345.276	768.10
LOCATION	L0010894	VOLUME	397224.671	3834345.388	768.25
LOCATION	L0010895	VOLUME	397210.671	3834345.499	768.39
LOCATION	L0010896	VOLUME	397196.672	3834345.608	768.40
LOCATION	L0010897	VOLUME	397182.672	3834345.649	768.40
LOCATION	L0010898	VOLUME	397168.672	3834345.690	768.51
LOCATION	L0010899	VOLUME	397154.672	3834345.732	768.65
LOCATION	L0010900	VOLUME	397140.672	3834345.773	768.71
LOCATION	L0010901	VOLUME	397126.672	3834345.815	768.71
LOCATION	L0010902	VOLUME	397112.672	3834345.856	768.77
LOCATION	L0010903	VOLUME	397098.672	3834345.898	768.92
LOCATION	L0010904	VOLUME	397084.672	3834345.939	769.06
LOCATION	L0010905	VOLUME	397070.672	3834345.980	769.20
LOCATION	L0010906	VOLUME	397056.672	3834346.022	769.34

** End of LINE VOLUME Source ID = SLINE53

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE54

** DESCRSRC Ave M 100%

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.00009552

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397049.265, 3834345.909, 769.40, 3.49, 6.51

** 396595.215, 3834350.133, 769.95, 3.49, 6.51

** -----

LOCATION	L0010907	VOLUME	397042.265	3834345.975	769.49
LOCATION	L0010908	VOLUME	397028.266	3834346.105	769.62
LOCATION	L0010909	VOLUME	397014.266	3834346.235	769.62
LOCATION	L0010910	VOLUME	397000.267	3834346.365	769.62
LOCATION	L0010911	VOLUME	396986.268	3834346.495	769.75
LOCATION	L0010912	VOLUME	396972.268	3834346.626	769.89

LOCATION	L0010913	VOLUME	396958.269	3834346.756	769.92
LOCATION	L0010914	VOLUME	396944.270	3834346.886	769.92
LOCATION	L0010915	VOLUME	396930.270	3834347.016	769.91
LOCATION	L0010916	VOLUME	396916.271	3834347.147	769.91
LOCATION	L0010917	VOLUME	396902.271	3834347.277	769.84
LOCATION	L0010918	VOLUME	396888.272	3834347.407	769.71
LOCATION	L0010919	VOLUME	396874.273	3834347.537	769.62
LOCATION	L0010920	VOLUME	396860.273	3834347.668	769.61
LOCATION	L0010921	VOLUME	396846.274	3834347.798	769.57
LOCATION	L0010922	VOLUME	396832.274	3834347.928	769.44
LOCATION	L0010923	VOLUME	396818.275	3834348.058	769.32
LOCATION	L0010924	VOLUME	396804.276	3834348.188	769.29
LOCATION	L0010925	VOLUME	396790.276	3834348.319	769.29
LOCATION	L0010926	VOLUME	396776.277	3834348.449	769.42
LOCATION	L0010927	VOLUME	396762.277	3834348.579	769.56
LOCATION	L0010928	VOLUME	396748.278	3834348.709	769.60
LOCATION	L0010929	VOLUME	396734.279	3834348.840	769.62
LOCATION	L0010930	VOLUME	396720.279	3834348.970	769.70
LOCATION	L0010931	VOLUME	396706.280	3834349.100	769.83
LOCATION	L0010932	VOLUME	396692.280	3834349.230	769.89
LOCATION	L0010933	VOLUME	396678.281	3834349.360	769.89
LOCATION	L0010934	VOLUME	396664.282	3834349.491	769.89
LOCATION	L0010935	VOLUME	396650.282	3834349.621	769.89
LOCATION	L0010936	VOLUME	396636.283	3834349.751	769.89
LOCATION	L0010937	VOLUME	396622.283	3834349.881	769.89
LOCATION	L0010938	VOLUME	396608.284	3834350.012	769.88

** End of LINE VOLUME Source ID = SLINE54

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE55

** DESCRSRC Ave M 70%

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.0003573

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 7

** 396599.792, 3834349.789, 769.94, 3.49, 6.51

** 396365.792, 3834351.718, 770.53, 3.49, 6.51

** 396004.181, 3834353.923, 771.17, 3.49, 6.51

** 395785.892, 3834357.506, 771.78, 3.49, 6.51

** 395290.650, 3834360.896, 771.12, 3.49, 6.51

** 394847.231, 3834364.038, 769.48, 3.49, 6.51

** 394173.575, 3834364.935, 767.27, 3.49, 6.51

**

LOCATION	L0010939	VOLUME	396592.792	3834349.846	769.89
LOCATION	L0010940	VOLUME	396578.793	3834349.962	769.88
LOCATION	L0010941	VOLUME	396564.793	3834350.077	769.88
LOCATION	L0010942	VOLUME	396550.794	3834350.193	769.88
LOCATION	L0010943	VOLUME	396536.794	3834350.308	769.88
LOCATION	L0010944	VOLUME	396522.795	3834350.423	769.88
LOCATION	L0010945	VOLUME	396508.795	3834350.539	769.97
LOCATION	L0010946	VOLUME	396494.796	3834350.654	770.09
LOCATION	L0010947	VOLUME	396480.796	3834350.770	770.15
LOCATION	L0010948	VOLUME	396466.797	3834350.885	770.17
LOCATION	L0010949	VOLUME	396452.797	3834351.001	770.18
LOCATION	L0010950	VOLUME	396438.798	3834351.116	770.18
LOCATION	L0010951	VOLUME	396424.798	3834351.231	770.18
LOCATION	L0010952	VOLUME	396410.799	3834351.347	770.18
LOCATION	L0010953	VOLUME	396396.799	3834351.462	770.20
LOCATION	L0010954	VOLUME	396382.799	3834351.578	770.31
LOCATION	L0010955	VOLUME	396368.800	3834351.693	770.42
LOCATION	L0010956	VOLUME	396354.800	3834351.785	770.45
LOCATION	L0010957	VOLUME	396340.801	3834351.870	770.47
LOCATION	L0010958	VOLUME	396326.801	3834351.956	770.47

LOCATION	L0010959	VOLUME	396312.801	3834352.041	770.47
LOCATION	L0010960	VOLUME	396298.801	3834352.126	770.47
LOCATION	L0010961	VOLUME	396284.802	3834352.212	770.47
LOCATION	L0010962	VOLUME	396270.802	3834352.297	770.47
LOCATION	L0010963	VOLUME	396256.802	3834352.382	770.47
LOCATION	L0010964	VOLUME	396242.802	3834352.468	770.47
LOCATION	L0010965	VOLUME	396228.803	3834352.553	770.47
LOCATION	L0010966	VOLUME	396214.803	3834352.639	770.47
LOCATION	L0010967	VOLUME	396200.803	3834352.724	770.47
LOCATION	L0010968	VOLUME	396186.803	3834352.809	770.47
LOCATION	L0010969	VOLUME	396172.804	3834352.895	770.46
LOCATION	L0010970	VOLUME	396158.804	3834352.980	770.46
LOCATION	L0010971	VOLUME	396144.804	3834353.065	770.46
LOCATION	L0010972	VOLUME	396130.804	3834353.151	770.46
LOCATION	L0010973	VOLUME	396116.805	3834353.236	770.49
LOCATION	L0010974	VOLUME	396102.805	3834353.322	770.53
LOCATION	L0010975	VOLUME	396088.805	3834353.407	770.62
LOCATION	L0010976	VOLUME	396074.805	3834353.492	770.72
LOCATION	L0010977	VOLUME	396060.806	3834353.578	770.78
LOCATION	L0010978	VOLUME	396046.806	3834353.663	770.82
LOCATION	L0010979	VOLUME	396032.806	3834353.748	770.89
LOCATION	L0010980	VOLUME	396018.807	3834353.834	770.99
LOCATION	L0010981	VOLUME	396004.807	3834353.919	771.11
LOCATION	L0010982	VOLUME	395990.809	3834354.142	771.25
LOCATION	L0010983	VOLUME	395976.810	3834354.372	771.36
LOCATION	L0010984	VOLUME	395962.812	3834354.602	771.36
LOCATION	L0010985	VOLUME	395948.814	3834354.832	771.36
LOCATION	L0010986	VOLUME	395934.816	3834355.061	771.40
LOCATION	L0010987	VOLUME	395920.818	3834355.291	771.44
LOCATION	L0010988	VOLUME	395906.820	3834355.521	771.45
LOCATION	L0010989	VOLUME	395892.822	3834355.751	771.45
LOCATION	L0010990	VOLUME	395878.824	3834355.981	771.52
LOCATION	L0010991	VOLUME	395864.826	3834356.210	771.61
LOCATION	L0010992	VOLUME	395850.827	3834356.440	771.65
LOCATION	L0010993	VOLUME	395836.829	3834356.670	771.65
LOCATION	L0010994	VOLUME	395822.831	3834356.900	771.64
LOCATION	L0010995	VOLUME	395808.833	3834357.129	771.64
LOCATION	L0010996	VOLUME	395794.835	3834357.359	771.64
LOCATION	L0010997	VOLUME	395780.836	3834357.541	771.64
LOCATION	L0010998	VOLUME	395766.837	3834357.636	771.64
LOCATION	L0010999	VOLUME	395752.837	3834357.732	771.63
LOCATION	L0011000	VOLUME	395738.837	3834357.828	771.63
LOCATION	L0011001	VOLUME	395724.838	3834357.924	771.63
LOCATION	L0011002	VOLUME	395710.838	3834358.020	771.63
LOCATION	L0011003	VOLUME	395696.838	3834358.116	771.55
LOCATION	L0011004	VOLUME	395682.839	3834358.211	771.47
LOCATION	L0011005	VOLUME	395668.839	3834358.307	771.34
LOCATION	L0011006	VOLUME	395654.839	3834358.403	771.20
LOCATION	L0011007	VOLUME	395640.840	3834358.499	771.19
LOCATION	L0011008	VOLUME	395626.840	3834358.595	771.28
LOCATION	L0011009	VOLUME	395612.840	3834358.691	771.39
LOCATION	L0011010	VOLUME	395598.841	3834358.786	771.53
LOCATION	L0011011	VOLUME	395584.841	3834358.882	771.62
LOCATION	L0011012	VOLUME	395570.841	3834358.978	771.62
LOCATION	L0011013	VOLUME	395556.842	3834359.074	771.62
LOCATION	L0011014	VOLUME	395542.842	3834359.170	771.62
LOCATION	L0011015	VOLUME	395528.842	3834359.266	771.62
LOCATION	L0011016	VOLUME	395514.843	3834359.361	771.62
LOCATION	L0011017	VOLUME	395500.843	3834359.457	771.62
LOCATION	L0011018	VOLUME	395486.843	3834359.553	771.62
LOCATION	L0011019	VOLUME	395472.844	3834359.649	771.61
LOCATION	L0011020	VOLUME	395458.844	3834359.745	771.45
LOCATION	L0011021	VOLUME	395444.844	3834359.841	771.23
LOCATION	L0011022	VOLUME	395430.845	3834359.936	771.14
LOCATION	L0011023	VOLUME	395416.845	3834360.032	771.14
LOCATION	L0011024	VOLUME	395402.845	3834360.128	771.18

LOCATION	L0011025	VOLUME	395388.846	3834360.224	771.25
LOCATION	L0011026	VOLUME	395374.846	3834360.320	771.30
LOCATION	L0011027	VOLUME	395360.846	3834360.416	771.30
LOCATION	L0011028	VOLUME	395346.846	3834360.512	771.30
LOCATION	L0011029	VOLUME	395332.847	3834360.607	771.30
LOCATION	L0011030	VOLUME	395318.847	3834360.703	771.30
LOCATION	L0011031	VOLUME	395304.847	3834360.799	771.22
LOCATION	L0011032	VOLUME	395290.848	3834360.895	771.15
LOCATION	L0011033	VOLUME	395276.848	3834360.994	771.08
LOCATION	L0011034	VOLUME	395262.848	3834361.093	771.01
LOCATION	L0011035	VOLUME	395248.849	3834361.192	770.88
LOCATION	L0011036	VOLUME	395234.849	3834361.292	770.74
LOCATION	L0011037	VOLUME	395220.850	3834361.391	770.60
LOCATION	L0011038	VOLUME	395206.850	3834361.490	770.45
LOCATION	L0011039	VOLUME	395192.850	3834361.589	770.34
LOCATION	L0011040	VOLUME	395178.851	3834361.688	770.27
LOCATION	L0011041	VOLUME	395164.851	3834361.788	770.17
LOCATION	L0011042	VOLUME	395150.851	3834361.887	770.02
LOCATION	L0011043	VOLUME	395136.852	3834361.986	769.89
LOCATION	L0011044	VOLUME	395122.852	3834362.085	769.82
LOCATION	L0011045	VOLUME	395108.852	3834362.184	769.75
LOCATION	L0011046	VOLUME	395094.853	3834362.283	769.61
LOCATION	L0011047	VOLUME	395080.853	3834362.383	769.47
LOCATION	L0011048	VOLUME	395066.853	3834362.482	769.45
LOCATION	L0011049	VOLUME	395052.854	3834362.581	769.45
LOCATION	L0011050	VOLUME	395038.854	3834362.680	769.40
LOCATION	L0011051	VOLUME	395024.854	3834362.779	769.34
LOCATION	L0011052	VOLUME	395010.855	3834362.879	769.32
LOCATION	L0011053	VOLUME	394996.855	3834362.978	769.32
LOCATION	L0011054	VOLUME	394982.856	3834363.077	769.34
LOCATION	L0011055	VOLUME	394968.856	3834363.176	769.40
LOCATION	L0011056	VOLUME	394954.856	3834363.275	769.44
LOCATION	L0011057	VOLUME	394940.857	3834363.375	769.44
LOCATION	L0011058	VOLUME	394926.857	3834363.474	769.44
LOCATION	L0011059	VOLUME	394912.857	3834363.573	769.44
LOCATION	L0011060	VOLUME	394898.858	3834363.672	769.44
LOCATION	L0011061	VOLUME	394884.858	3834363.771	769.50
LOCATION	L0011062	VOLUME	394870.858	3834363.870	769.56
LOCATION	L0011063	VOLUME	394856.859	3834363.970	769.56
LOCATION	L0011064	VOLUME	394842.859	3834364.044	769.56
LOCATION	L0011065	VOLUME	394828.859	3834364.062	769.52
LOCATION	L0011066	VOLUME	394814.859	3834364.081	769.46
LOCATION	L0011067	VOLUME	394800.859	3834364.100	769.47
LOCATION	L0011068	VOLUME	394786.859	3834364.118	769.53
LOCATION	L0011069	VOLUME	394772.859	3834364.137	769.56
LOCATION	L0011070	VOLUME	394758.859	3834364.156	769.56
LOCATION	L0011071	VOLUME	394744.859	3834364.174	769.58
LOCATION	L0011072	VOLUME	394730.859	3834364.193	769.67
LOCATION	L0011073	VOLUME	394716.859	3834364.212	769.77
LOCATION	L0011074	VOLUME	394702.859	3834364.230	769.91
LOCATION	L0011075	VOLUME	394688.859	3834364.249	770.04
LOCATION	L0011076	VOLUME	394674.859	3834364.268	770.04
LOCATION	L0011077	VOLUME	394660.859	3834364.286	770.04
LOCATION	L0011078	VOLUME	394646.859	3834364.305	770.04
LOCATION	L0011079	VOLUME	394632.859	3834364.323	770.04
LOCATION	L0011080	VOLUME	394618.859	3834364.342	770.00
LOCATION	L0011081	VOLUME	394604.859	3834364.361	769.95
LOCATION	L0011082	VOLUME	394590.859	3834364.379	769.87
LOCATION	L0011083	VOLUME	394576.859	3834364.398	769.78
LOCATION	L0011084	VOLUME	394562.859	3834364.417	769.67
LOCATION	L0011085	VOLUME	394548.859	3834364.435	769.53
LOCATION	L0011086	VOLUME	394534.859	3834364.454	769.39
LOCATION	L0011087	VOLUME	394520.859	3834364.473	769.24
LOCATION	L0011088	VOLUME	394506.859	3834364.491	769.13
LOCATION	L0011089	VOLUME	394492.859	3834364.510	769.13
LOCATION	L0011090	VOLUME	394478.859	3834364.529	769.12

LOCATION	L0011091	VOLUME	394464.859	3834364.547	768.98
LOCATION	L0011092	VOLUME	394450.859	3834364.566	768.84
LOCATION	L0011093	VOLUME	394436.859	3834364.585	768.74
LOCATION	L0011094	VOLUME	394422.859	3834364.603	768.65
LOCATION	L0011095	VOLUME	394408.859	3834364.622	768.59
LOCATION	L0011096	VOLUME	394394.859	3834364.641	768.54
LOCATION	L0011097	VOLUME	394380.859	3834364.659	768.43
LOCATION	L0011098	VOLUME	394366.859	3834364.678	768.29
LOCATION	L0011099	VOLUME	394352.859	3834364.697	768.14
LOCATION	L0011100	VOLUME	394338.859	3834364.715	768.00
LOCATION	L0011101	VOLUME	394324.859	3834364.734	767.91
LOCATION	L0011102	VOLUME	394310.859	3834364.753	767.91
LOCATION	L0011103	VOLUME	394296.859	3834364.771	767.88
LOCATION	L0011104	VOLUME	394282.859	3834364.790	767.74
LOCATION	L0011105	VOLUME	394268.859	3834364.808	767.60
LOCATION	L0011106	VOLUME	394254.859	3834364.827	767.60
LOCATION	L0011107	VOLUME	394240.859	3834364.846	767.60
LOCATION	L0011108	VOLUME	394226.859	3834364.864	767.60
LOCATION	L0011109	VOLUME	394212.859	3834364.883	767.60
LOCATION	L0011110	VOLUME	394198.860	3834364.902	767.49
LOCATION	L0011111	VOLUME	394184.860	3834364.920	767.35

** End of LINE VOLUME Source ID = SLINE55

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

** LINE VOLUME Source ID = SLINE56

** DESCRSRC Sierra Hwy 15% N

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.00005138

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 8

** 396593.411, 3834357.106, 769.95, 3.49, 6.51

** 396568.276, 3834609.353, 767.40, 3.49, 6.51

** 396557.055, 3834699.569, 766.34, 3.49, 6.51

** 396539.550, 3834847.685, 765.08, 3.49, 6.51

** 396456.023, 3835549.226, 758.95, 3.49, 6.51

** 396439.998, 3835666.742, 757.46, 3.49, 6.51

** 396422.828, 3835816.309, 756.22, 3.49, 6.51

** 396405.277, 3835974.652, 754.66, 3.49, 6.51

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LOCATION	L0011112	VOLUME	396592.717	3834364.072	769.74
LOCATION	L0011113	VOLUME	396591.328	3834378.003	769.61
LOCATION	L0011114	VOLUME	396589.940	3834391.934	769.51
LOCATION	L0011115	VOLUME	396588.552	3834405.865	769.41
LOCATION	L0011116	VOLUME	396587.164	3834419.796	769.25
LOCATION	L0011117	VOLUME	396585.776	3834433.727	769.10
LOCATION	L0011118	VOLUME	396584.388	3834447.658	769.04
LOCATION	L0011119	VOLUME	396583.000	3834461.589	769.02
LOCATION	L0011120	VOLUME	396581.611	3834475.520	768.82
LOCATION	L0011121	VOLUME	396580.223	3834489.451	768.53
LOCATION	L0011122	VOLUME	396578.835	3834503.382	768.33
LOCATION	L0011123	VOLUME	396577.447	3834517.313	768.18
LOCATION	L0011124	VOLUME	396576.059	3834531.244	768.04
LOCATION	L0011125	VOLUME	396574.671	3834545.175	767.90
LOCATION	L0011126	VOLUME	396573.283	3834559.106	767.78
LOCATION	L0011127	VOLUME	396571.894	3834573.037	767.75
LOCATION	L0011128	VOLUME	396570.506	3834586.968	767.69
LOCATION	L0011129	VOLUME	396569.118	3834600.899	767.54
LOCATION	L0011130	VOLUME	396567.596	3834614.815	767.38
LOCATION	L0011131	VOLUME	396565.868	3834628.708	767.15
LOCATION	L0011132	VOLUME	396564.140	3834642.601	766.93
LOCATION	L0011133	VOLUME	396562.412	3834656.494	766.77
LOCATION	L0011134	VOLUME	396560.684	3834670.387	766.63
LOCATION	L0011135	VOLUME	396558.956	3834684.280	766.51

LOCATION	L0011136	VOLUME	396557.228	3834698.173	766.41
LOCATION	L0011137	VOLUME	396555.577	3834712.075	766.33
LOCATION	L0011138	VOLUME	396553.934	3834725.978	766.31
LOCATION	L0011139	VOLUME	396552.291	3834739.881	766.29
LOCATION	L0011140	VOLUME	396550.648	3834753.785	766.27
LOCATION	L0011141	VOLUME	396549.004	3834767.688	766.21
LOCATION	L0011142	VOLUME	396547.361	3834781.591	765.79
LOCATION	L0011143	VOLUME	396545.718	3834795.494	765.40
LOCATION	L0011144	VOLUME	396544.075	3834809.398	765.27
LOCATION	L0011145	VOLUME	396542.432	3834823.301	765.15
LOCATION	L0011146	VOLUME	396540.789	3834837.204	765.10
LOCATION	L0011147	VOLUME	396539.143	3834851.107	765.06
LOCATION	L0011148	VOLUME	396537.488	3834865.009	765.01
LOCATION	L0011149	VOLUME	396535.832	3834878.911	764.94
LOCATION	L0011150	VOLUME	396534.177	3834892.812	764.86
LOCATION	L0011151	VOLUME	396532.522	3834906.714	764.78
LOCATION	L0011152	VOLUME	396530.867	3834920.616	764.68
LOCATION	L0011153	VOLUME	396529.212	3834934.518	764.49
LOCATION	L0011154	VOLUME	396527.557	3834948.420	764.31
LOCATION	L0011155	VOLUME	396525.901	3834962.321	764.04
LOCATION	L0011156	VOLUME	396524.246	3834976.223	763.78
LOCATION	L0011157	VOLUME	396522.591	3834990.125	763.80
LOCATION	L0011158	VOLUME	396520.936	3835004.027	763.81
LOCATION	L0011159	VOLUME	396519.281	3835017.929	763.71
LOCATION	L0011160	VOLUME	396517.625	3835031.831	763.58
LOCATION	L0011161	VOLUME	396515.970	3835045.732	763.46
LOCATION	L0011162	VOLUME	396514.315	3835059.634	763.34
LOCATION	L0011163	VOLUME	396512.660	3835073.536	763.19
LOCATION	L0011164	VOLUME	396511.005	3835087.438	763.03
LOCATION	L0011165	VOLUME	396509.349	3835101.340	762.79
LOCATION	L0011166	VOLUME	396507.694	3835115.241	762.48
LOCATION	L0011167	VOLUME	396506.039	3835129.143	762.26
LOCATION	L0011168	VOLUME	396504.384	3835143.045	762.22
LOCATION	L0011169	VOLUME	396502.729	3835156.947	762.17
LOCATION	L0011170	VOLUME	396501.074	3835170.849	762.19
LOCATION	L0011171	VOLUME	396499.418	3835184.750	762.20
LOCATION	L0011172	VOLUME	396497.763	3835198.652	762.13
LOCATION	L0011173	VOLUME	396496.108	3835212.554	762.03
LOCATION	L0011174	VOLUME	396494.453	3835226.456	761.81
LOCATION	L0011175	VOLUME	396492.798	3835240.358	761.53
LOCATION	L0011176	VOLUME	396491.142	3835254.260	761.23
LOCATION	L0011177	VOLUME	396489.487	3835268.161	760.94
LOCATION	L0011178	VOLUME	396487.832	3835282.063	760.80
LOCATION	L0011179	VOLUME	396486.177	3835295.965	760.81
LOCATION	L0011180	VOLUME	396484.522	3835309.867	760.79
LOCATION	L0011181	VOLUME	396482.867	3835323.769	760.67
LOCATION	L0011182	VOLUME	396481.211	3835337.670	760.55
LOCATION	L0011183	VOLUME	396479.556	3835351.572	760.52
LOCATION	L0011184	VOLUME	396477.901	3835365.474	760.48
LOCATION	L0011185	VOLUME	396476.246	3835379.376	760.34
LOCATION	L0011186	VOLUME	396474.591	3835393.278	760.20
LOCATION	L0011187	VOLUME	396472.935	3835407.179	759.94
LOCATION	L0011188	VOLUME	396471.280	3835421.081	759.66
LOCATION	L0011189	VOLUME	396469.625	3835434.983	759.44
LOCATION	L0011190	VOLUME	396467.970	3835448.885	759.26
LOCATION	L0011191	VOLUME	396466.315	3835462.787	759.19
LOCATION	L0011192	VOLUME	396464.660	3835476.689	759.20
LOCATION	L0011193	VOLUME	396463.004	3835490.590	759.18
LOCATION	L0011194	VOLUME	396461.349	3835504.492	759.06
LOCATION	L0011195	VOLUME	396459.694	3835518.394	758.95
LOCATION	L0011196	VOLUME	396458.039	3835532.296	758.96
LOCATION	L0011197	VOLUME	396456.384	3835546.198	758.95
LOCATION	L0011198	VOLUME	396454.544	3835560.076	758.69
LOCATION	L0011199	VOLUME	396452.652	3835573.947	758.45
LOCATION	L0011200	VOLUME	396450.760	3835587.819	758.28
LOCATION	L0011201	VOLUME	396448.869	3835601.691	758.10

LOCATION	L0011202	VOLUME	396446.977	3835615.562	757.88
LOCATION	L0011203	VOLUME	396445.086	3835629.434	757.67
LOCATION	L0011204	VOLUME	396443.194	3835643.306	757.55
LOCATION	L0011205	VOLUME	396441.302	3835657.177	757.48
LOCATION	L0011206	VOLUME	396439.502	3835671.060	757.39
LOCATION	L0011207	VOLUME	396437.906	3835684.969	757.29
LOCATION	L0011208	VOLUME	396436.309	3835698.878	757.19
LOCATION	L0011209	VOLUME	396434.712	3835712.786	757.15
LOCATION	L0011210	VOLUME	396433.116	3835726.695	757.12
LOCATION	L0011211	VOLUME	396431.519	3835740.604	756.97
LOCATION	L0011212	VOLUME	396429.923	3835754.512	756.83
LOCATION	L0011213	VOLUME	396428.326	3835768.421	756.69
LOCATION	L0011214	VOLUME	396426.729	3835782.330	756.55
LOCATION	L0011215	VOLUME	396425.133	3835796.238	756.41
LOCATION	L0011216	VOLUME	396423.536	3835810.147	756.27
LOCATION	L0011217	VOLUME	396421.969	3835824.059	756.13
LOCATION	L0011218	VOLUME	396420.427	3835837.974	755.99
LOCATION	L0011219	VOLUME	396418.885	3835851.888	755.84
LOCATION	L0011220	VOLUME	396417.342	3835865.803	755.70
LOCATION	L0011221	VOLUME	396415.800	3835879.718	755.58
LOCATION	L0011222	VOLUME	396414.258	3835893.633	755.51
LOCATION	L0011223	VOLUME	396412.715	3835907.548	755.41
LOCATION	L0011224	VOLUME	396411.173	3835921.462	755.19
LOCATION	L0011225	VOLUME	396409.631	3835935.377	755.00
LOCATION	L0011226	VOLUME	396408.088	3835949.292	754.82
LOCATION	L0011227	VOLUME	396406.546	3835963.207	754.65

** End of LINE VOLUME Source ID = SLINE56

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE57

** DESCRSRC Sierra Hwy 15% S

** PREFIX

** Length of Side = 14.00

** Configuration = Adjacent

** Emission Rate = 0.00009024

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 7

** 396593.262, 3834341.422, 769.96, 3.49, 6.51

** 396631.287, 3834018.743, 772.70, 3.49, 6.51

** 396673.536, 3833690.255, 774.82, 3.49, 6.51

** 396702.054, 3833446.265, 776.33, 3.49, 6.51

** 396756.739, 3832982.851, 778.79, 3.49, 6.51

** 396832.327, 3832396.458, 783.34, 3.49, 6.51

** 396945.813, 3831503.127, 790.11, 3.49, 6.51

**

LOCATION	L0011228	VOLUME	396594.081	3834334.470	770.04
LOCATION	L0011229	VOLUME	396595.720	3834320.566	770.18
LOCATION	L0011230	VOLUME	396597.358	3834306.662	770.36
LOCATION	L0011231	VOLUME	396598.997	3834292.758	770.55
LOCATION	L0011232	VOLUME	396600.635	3834278.854	770.70
LOCATION	L0011233	VOLUME	396602.273	3834264.951	770.82
LOCATION	L0011234	VOLUME	396603.912	3834251.047	770.95
LOCATION	L0011235	VOLUME	396605.550	3834237.143	771.07
LOCATION	L0011236	VOLUME	396607.189	3834223.239	771.19
LOCATION	L0011237	VOLUME	396608.827	3834209.335	771.32
LOCATION	L0011238	VOLUME	396610.466	3834195.432	771.44
LOCATION	L0011239	VOLUME	396612.104	3834181.528	771.42
LOCATION	L0011240	VOLUME	396613.742	3834167.624	771.40
LOCATION	L0011241	VOLUME	396615.381	3834153.720	771.39
LOCATION	L0011242	VOLUME	396617.019	3834139.817	771.37
LOCATION	L0011243	VOLUME	396618.658	3834125.913	771.56
LOCATION	L0011244	VOLUME	396620.296	3834112.009	771.83
LOCATION	L0011245	VOLUME	396621.935	3834098.105	772.01
LOCATION	L0011246	VOLUME	396623.573	3834084.201	772.14
LOCATION	L0011247	VOLUME	396625.211	3834070.298	772.26

LOCATION	L0011248	VOLUME	396626.850	3834056.394	772.39
LOCATION	L0011249	VOLUME	396628.488	3834042.490	772.51
LOCATION	L0011250	VOLUME	396630.127	3834028.586	772.63
LOCATION	L0011251	VOLUME	396631.808	3834014.688	772.75
LOCATION	L0011252	VOLUME	396633.594	3834000.802	772.73
LOCATION	L0011253	VOLUME	396635.380	3833986.916	772.71
LOCATION	L0011254	VOLUME	396637.166	3833973.031	772.81
LOCATION	L0011255	VOLUME	396638.952	3833959.145	772.94
LOCATION	L0011256	VOLUME	396640.738	3833945.260	773.07
LOCATION	L0011257	VOLUME	396642.524	3833931.374	773.19
LOCATION	L0011258	VOLUME	396644.310	3833917.488	773.31
LOCATION	L0011259	VOLUME	396646.096	3833903.603	773.44
LOCATION	L0011260	VOLUME	396647.881	3833889.717	773.51
LOCATION	L0011261	VOLUME	396649.667	3833875.831	773.55
LOCATION	L0011262	VOLUME	396651.453	3833861.946	773.62
LOCATION	L0011263	VOLUME	396653.239	3833848.060	773.76
LOCATION	L0011264	VOLUME	396655.025	3833834.175	773.91
LOCATION	L0011265	VOLUME	396656.811	3833820.289	774.05
LOCATION	L0011266	VOLUME	396658.597	3833806.403	774.19
LOCATION	L0011267	VOLUME	396660.383	3833792.518	774.23
LOCATION	L0011268	VOLUME	396662.169	3833778.632	774.26
LOCATION	L0011269	VOLUME	396663.955	3833764.746	774.34
LOCATION	L0011270	VOLUME	396665.741	3833750.861	774.45
LOCATION	L0011271	VOLUME	396667.527	3833736.975	774.59
LOCATION	L0011272	VOLUME	396669.313	3833723.090	774.73
LOCATION	L0011273	VOLUME	396671.099	3833709.204	774.79
LOCATION	L0011274	VOLUME	396672.885	3833695.318	774.79
LOCATION	L0011275	VOLUME	396674.568	3833681.420	774.85
LOCATION	L0011276	VOLUME	396676.194	3833667.515	774.99
LOCATION	L0011277	VOLUME	396677.819	3833653.610	775.12
LOCATION	L0011278	VOLUME	396679.444	3833639.704	775.22
LOCATION	L0011279	VOLUME	396681.070	3833625.799	775.29
LOCATION	L0011280	VOLUME	396682.695	3833611.894	775.42
LOCATION	L0011281	VOLUME	396684.320	3833597.988	775.54
LOCATION	L0011282	VOLUME	396685.946	3833584.083	775.61
LOCATION	L0011283	VOLUME	396687.571	3833570.178	775.69
LOCATION	L0011284	VOLUME	396689.196	3833556.272	775.75
LOCATION	L0011285	VOLUME	396690.821	3833542.367	775.78
LOCATION	L0011286	VOLUME	396692.447	3833528.462	775.79
LOCATION	L0011287	VOLUME	396694.072	3833514.556	775.77
LOCATION	L0011288	VOLUME	396695.697	3833500.651	775.81
LOCATION	L0011289	VOLUME	396697.323	3833486.746	775.93
LOCATION	L0011290	VOLUME	396698.948	3833472.840	776.06
LOCATION	L0011291	VOLUME	396700.573	3833458.935	776.19
LOCATION	L0011292	VOLUME	396702.200	3833445.030	776.31
LOCATION	L0011293	VOLUME	396703.841	3833431.126	776.43
LOCATION	L0011294	VOLUME	396705.481	3833417.223	776.56
LOCATION	L0011295	VOLUME	396707.122	3833403.319	776.59
LOCATION	L0011296	VOLUME	396708.763	3833389.416	776.62
LOCATION	L0011297	VOLUME	396710.403	3833375.512	776.74
LOCATION	L0011298	VOLUME	396712.044	3833361.608	776.88
LOCATION	L0011299	VOLUME	396713.685	3833347.705	776.94
LOCATION	L0011300	VOLUME	396715.325	3833333.801	776.94
LOCATION	L0011301	VOLUME	396716.966	3833319.898	777.00
LOCATION	L0011302	VOLUME	396718.607	3833305.994	777.14
LOCATION	L0011303	VOLUME	396720.247	3833292.091	777.25
LOCATION	L0011304	VOLUME	396721.888	3833278.187	777.29
LOCATION	L0011305	VOLUME	396723.529	3833264.284	777.32
LOCATION	L0011306	VOLUME	396725.169	3833250.380	777.44
LOCATION	L0011307	VOLUME	396726.810	3833236.477	777.57
LOCATION	L0011308	VOLUME	396728.451	3833222.573	777.69
LOCATION	L0011309	VOLUME	396730.091	3833208.670	777.82
LOCATION	L0011310	VOLUME	396731.732	3833194.766	777.83
LOCATION	L0011311	VOLUME	396733.373	3833180.863	777.84
LOCATION	L0011312	VOLUME	396735.013	3833166.959	777.94
LOCATION	L0011313	VOLUME	396736.654	3833153.056	778.08

LOCATION	L0011314	VOLUME	396738.295	3833139.152	778.22
LOCATION	L0011315	VOLUME	396739.935	3833125.248	778.37
LOCATION	L0011316	VOLUME	396741.576	3833111.345	778.46
LOCATION	L0011317	VOLUME	396743.217	3833097.441	778.46
LOCATION	L0011318	VOLUME	396744.857	3833083.538	778.48
LOCATION	L0011319	VOLUME	396746.498	3833069.634	778.63
LOCATION	L0011320	VOLUME	396748.139	3833055.731	778.77
LOCATION	L0011321	VOLUME	396749.779	3833041.827	778.81
LOCATION	L0011322	VOLUME	396751.420	3833027.924	778.84
LOCATION	L0011323	VOLUME	396753.061	3833014.020	778.83
LOCATION	L0011324	VOLUME	396754.702	3833000.117	778.81
LOCATION	L0011325	VOLUME	396756.342	3832986.213	778.80
LOCATION	L0011326	VOLUME	396758.096	3832972.324	778.78
LOCATION	L0011327	VOLUME	396759.886	3832958.438	778.84
LOCATION	L0011328	VOLUME	396761.676	3832944.553	778.97
LOCATION	L0011329	VOLUME	396763.466	3832930.668	779.04
LOCATION	L0011330	VOLUME	396765.255	3832916.783	779.05
LOCATION	L0011331	VOLUME	396767.045	3832902.898	779.10
LOCATION	L0011332	VOLUME	396768.835	3832889.013	779.24
LOCATION	L0011333	VOLUME	396770.625	3832875.128	779.38
LOCATION	L0011334	VOLUME	396772.415	3832861.243	779.46
LOCATION	L0011335	VOLUME	396774.205	3832847.358	779.52
LOCATION	L0011336	VOLUME	396775.994	3832833.472	779.64
LOCATION	L0011337	VOLUME	396777.784	3832819.587	779.76
LOCATION	L0011338	VOLUME	396779.574	3832805.702	779.88
LOCATION	L0011339	VOLUME	396781.364	3832791.817	780.01
LOCATION	L0011340	VOLUME	396783.154	3832777.932	780.11
LOCATION	L0011341	VOLUME	396784.944	3832764.047	780.22
LOCATION	L0011342	VOLUME	396786.734	3832750.162	780.35
LOCATION	L0011343	VOLUME	396788.523	3832736.277	780.49
LOCATION	L0011344	VOLUME	396790.313	3832722.391	780.59
LOCATION	L0011345	VOLUME	396792.103	3832708.506	780.59
LOCATION	L0011346	VOLUME	396793.893	3832694.621	780.61
LOCATION	L0011347	VOLUME	396795.683	3832680.736	780.75
LOCATION	L0011348	VOLUME	396797.473	3832666.851	780.89
LOCATION	L0011349	VOLUME	396799.262	3832652.966	780.29
LOCATION	L0011350	VOLUME	396801.052	3832639.081	780.29
LOCATION	L0011351	VOLUME	396802.842	3832625.196	780.29
LOCATION	L0011352	VOLUME	396804.632	3832611.311	780.29
LOCATION	L0011353	VOLUME	396806.422	3832597.425	780.29
LOCATION	L0011354	VOLUME	396808.212	3832583.540	780.29
LOCATION	L0011355	VOLUME	396810.002	3832569.655	780.35
LOCATION	L0011356	VOLUME	396811.791	3832555.770	780.49
LOCATION	L0011357	VOLUME	396813.581	3832541.885	780.76
LOCATION	L0011358	VOLUME	396815.371	3832528.000	781.32
LOCATION	L0011359	VOLUME	396817.161	3832514.115	781.83
LOCATION	L0011360	VOLUME	396818.951	3832500.230	781.97
LOCATION	L0011361	VOLUME	396820.741	3832486.345	782.11
LOCATION	L0011362	VOLUME	396822.531	3832472.459	782.42
LOCATION	L0011363	VOLUME	396824.320	3832458.574	782.77
LOCATION	L0011364	VOLUME	396826.110	3832444.689	782.95
LOCATION	L0011365	VOLUME	396827.900	3832430.804	783.08
LOCATION	L0011366	VOLUME	396829.690	3832416.919	783.20
LOCATION	L0011367	VOLUME	396831.480	3832403.034	783.29
LOCATION	L0011368	VOLUME	396833.256	3832389.147	783.34
LOCATION	L0011369	VOLUME	396835.021	3832375.259	783.34
LOCATION	L0011370	VOLUME	396836.785	3832361.370	783.38
LOCATION	L0011371	VOLUME	396838.549	3832347.482	783.52
LOCATION	L0011372	VOLUME	396840.313	3832333.593	783.68
LOCATION	L0011373	VOLUME	396842.078	3832319.705	783.93
LOCATION	L0011374	VOLUME	396843.842	3832305.817	784.20
LOCATION	L0011375	VOLUME	396845.606	3832291.928	784.35
LOCATION	L0011376	VOLUME	396847.371	3832278.040	784.51
LOCATION	L0011377	VOLUME	396849.135	3832264.152	784.55
LOCATION	L0011378	VOLUME	396850.899	3832250.263	784.57
LOCATION	L0011379	VOLUME	396852.664	3832236.375	784.59

LOCATION	L0011380	VOLUME	396854.428	3832222.486	784.61
LOCATION	L0011381	VOLUME	396856.192	3832208.598	784.70
LOCATION	L0011382	VOLUME	396857.957	3832194.710	784.86
LOCATION	L0011383	VOLUME	396859.721	3832180.821	785.00
LOCATION	L0011384	VOLUME	396861.485	3832166.933	785.10
LOCATION	L0011385	VOLUME	396863.250	3832153.044	785.18
LOCATION	L0011386	VOLUME	396865.014	3832139.156	785.25
LOCATION	L0011387	VOLUME	396866.778	3832125.268	785.30
LOCATION	L0011388	VOLUME	396868.543	3832111.379	785.37
LOCATION	L0011389	VOLUME	396870.307	3832097.491	785.46
LOCATION	L0011390	VOLUME	396872.071	3832083.603	785.47
LOCATION	L0011391	VOLUME	396873.836	3832069.714	785.47
LOCATION	L0011392	VOLUME	396875.600	3832055.826	785.47
LOCATION	L0011393	VOLUME	396877.364	3832041.937	785.47
LOCATION	L0011394	VOLUME	396879.129	3832028.049	786.00
LOCATION	L0011395	VOLUME	396880.893	3832014.161	786.00
LOCATION	L0011396	VOLUME	396882.657	3832000.272	786.00
LOCATION	L0011397	VOLUME	396884.422	3831986.384	786.00
LOCATION	L0011398	VOLUME	396886.186	3831972.496	786.00
LOCATION	L0011399	VOLUME	396887.950	3831958.607	786.00
LOCATION	L0011400	VOLUME	396889.715	3831944.719	786.00
LOCATION	L0011401	VOLUME	396891.479	3831930.830	786.00
LOCATION	L0011402	VOLUME	396893.243	3831916.942	786.00
LOCATION	L0011403	VOLUME	396895.008	3831903.054	786.00
LOCATION	L0011404	VOLUME	396896.772	3831889.165	786.00
LOCATION	L0011405	VOLUME	396898.536	3831875.277	786.00
LOCATION	L0011406	VOLUME	396900.300	3831861.388	786.00
LOCATION	L0011407	VOLUME	396902.065	3831847.500	786.00
LOCATION	L0011408	VOLUME	396903.829	3831833.612	786.00
LOCATION	L0011409	VOLUME	396905.593	3831819.723	786.21
LOCATION	L0011410	VOLUME	396907.358	3831805.835	786.67
LOCATION	L0011411	VOLUME	396909.122	3831791.947	787.13
LOCATION	L0011412	VOLUME	396910.886	3831778.058	787.60
LOCATION	L0011413	VOLUME	396912.651	3831764.170	788.06
LOCATION	L0011414	VOLUME	396914.415	3831750.281	788.52
LOCATION	L0011415	VOLUME	396916.179	3831736.393	788.99
LOCATION	L0011416	VOLUME	396917.944	3831722.505	789.00
LOCATION	L0011417	VOLUME	396919.708	3831708.616	789.00
LOCATION	L0011418	VOLUME	396921.472	3831694.728	789.00
LOCATION	L0011419	VOLUME	396923.237	3831680.839	789.00
LOCATION	L0011420	VOLUME	396925.001	3831666.951	789.00
LOCATION	L0011421	VOLUME	396926.765	3831653.063	789.00
LOCATION	L0011422	VOLUME	396928.530	3831639.174	789.23
LOCATION	L0011423	VOLUME	396930.294	3831625.286	789.69
LOCATION	L0011424	VOLUME	396932.058	3831611.398	790.00
LOCATION	L0011425	VOLUME	396933.823	3831597.509	790.00
LOCATION	L0011426	VOLUME	396935.587	3831583.621	790.00
LOCATION	L0011427	VOLUME	396937.351	3831569.732	790.00
LOCATION	L0011428	VOLUME	396939.116	3831555.844	790.00
LOCATION	L0011429	VOLUME	396940.880	3831541.956	790.00
LOCATION	L0011430	VOLUME	396942.644	3831528.067	790.00
LOCATION	L0011431	VOLUME	396944.409	3831514.179	790.00

** End of LINE VOLUME Source ID = SLINE57

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE58

** DESCRSRC B4 Idle N

** PREFIX

** Length of Side = 8.59

** Configuration = Adjacent

** Emission Rate = 0.00002374

** Vertical Dimension = 6.99

** SZINIT = 3.25

** Nodes = 2

** 397119.453, 3834104.529, 769.92, 3.49, 4.00

** 397378.299, 3834099.430, 768.45, 3.49, 4.00

```

** -----
LOCATION L0011432      VOLUME  397123.747 3834104.444 769.88
LOCATION L0011433      VOLUME  397132.336 3834104.275 769.80
LOCATION L0011434      VOLUME  397140.924 3834104.106 769.72
LOCATION L0011435      VOLUME  397149.512 3834103.936 769.64
LOCATION L0011436      VOLUME  397158.101 3834103.767 769.64
LOCATION L0011437      VOLUME  397166.689 3834103.598 769.63
LOCATION L0011438      VOLUME  397175.277 3834103.429 769.62
LOCATION L0011439      VOLUME  397183.866 3834103.260 769.58
LOCATION L0011440      VOLUME  397192.454 3834103.091 769.50
LOCATION L0011441      VOLUME  397201.042 3834102.921 769.42
LOCATION L0011442      VOLUME  397209.631 3834102.752 769.35
LOCATION L0011443      VOLUME  397218.219 3834102.583 769.34
LOCATION L0011444      VOLUME  397226.807 3834102.414 769.33
LOCATION L0011445      VOLUME  397235.396 3834102.245 769.32
LOCATION L0011446      VOLUME  397243.984 3834102.076 769.27
LOCATION L0011447      VOLUME  397252.572 3834101.906 769.20
LOCATION L0011448      VOLUME  397261.161 3834101.737 769.13
LOCATION L0011449      VOLUME  397269.749 3834101.568 769.05
LOCATION L0011450      VOLUME  397278.337 3834101.399 768.97
LOCATION L0011451      VOLUME  397286.926 3834101.230 768.88
LOCATION L0011452      VOLUME  397295.514 3834101.061 768.79
LOCATION L0011453      VOLUME  397304.102 3834100.892 768.75
LOCATION L0011454      VOLUME  397312.691 3834100.722 768.74
LOCATION L0011455      VOLUME  397321.279 3834100.553 768.72
LOCATION L0011456      VOLUME  397329.867 3834100.384 768.70
LOCATION L0011457      VOLUME  397338.456 3834100.215 768.63
LOCATION L0011458      VOLUME  397347.044 3834100.046 768.56
LOCATION L0011459      VOLUME  397355.632 3834099.877 768.49
LOCATION L0011460      VOLUME  397364.221 3834099.707 768.45
LOCATION L0011461      VOLUME  397372.809 3834099.538 768.44
** End of LINE VOLUME Source ID = SLINE58
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE59
** DESCRSRC B5 Idle N
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0000336
** Vertical Dimension = 6.99
** SZINIT = 3.25
** Nodes = 2
** 397512.428, 3834096.293, 767.82, 3.49, 4.00
** 397943.053, 3834089.233, 764.65, 3.49, 4.00
** -----
LOCATION L0011462      VOLUME  397516.723 3834096.222 767.82
LOCATION L0011463      VOLUME  397525.311 3834096.081 767.73
LOCATION L0011464      VOLUME  397533.900 3834095.941 767.64
LOCATION L0011465      VOLUME  397542.489 3834095.800 767.58
LOCATION L0011466      VOLUME  397551.078 3834095.659 767.55
LOCATION L0011467      VOLUME  397559.667 3834095.518 767.52
LOCATION L0011468      VOLUME  397568.256 3834095.377 767.49
LOCATION L0011469      VOLUME  397576.845 3834095.237 767.44
LOCATION L0011470      VOLUME  397585.433 3834095.096 767.38
LOCATION L0011471      VOLUME  397594.022 3834094.955 767.33
LOCATION L0011472      VOLUME  397602.611 3834094.814 767.28
LOCATION L0011473      VOLUME  397611.200 3834094.673 767.25
LOCATION L0011474      VOLUME  397619.789 3834094.533 767.22
LOCATION L0011475      VOLUME  397628.378 3834094.392 767.19
LOCATION L0011476      VOLUME  397636.966 3834094.251 767.13
LOCATION L0011477      VOLUME  397645.555 3834094.110 767.08
LOCATION L0011478      VOLUME  397654.144 3834093.969 767.03
LOCATION L0011479      VOLUME  397662.733 3834093.829 766.99
LOCATION L0011480      VOLUME  397671.322 3834093.688 766.95
LOCATION L0011481      VOLUME  397679.911 3834093.547 766.92

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LOCATION	L0011482	VOLUME	397688.500	3834093.406	766.88
LOCATION	L0011483	VOLUME	397697.088	3834093.265	766.83
LOCATION	L0011484	VOLUME	397705.677	3834093.125	766.78
LOCATION	L0011485	VOLUME	397714.266	3834092.984	766.73
LOCATION	L0011486	VOLUME	397722.855	3834092.843	766.69
LOCATION	L0011487	VOLUME	397731.444	3834092.702	766.65
LOCATION	L0011488	VOLUME	397740.033	3834092.561	766.61
LOCATION	L0011489	VOLUME	397748.621	3834092.421	766.58
LOCATION	L0011490	VOLUME	397757.210	3834092.280	766.49
LOCATION	L0011491	VOLUME	397765.799	3834092.139	766.41
LOCATION	L0011492	VOLUME	397774.388	3834091.998	766.32
LOCATION	L0011493	VOLUME	397782.977	3834091.857	766.23
LOCATION	L0011494	VOLUME	397791.566	3834091.717	766.14
LOCATION	L0011495	VOLUME	397800.155	3834091.576	766.06
LOCATION	L0011496	VOLUME	397808.743	3834091.435	765.97
LOCATION	L0011497	VOLUME	397817.332	3834091.294	765.88
LOCATION	L0011498	VOLUME	397825.921	3834091.153	765.79
LOCATION	L0011499	VOLUME	397834.510	3834091.013	765.71
LOCATION	L0011500	VOLUME	397843.099	3834090.872	765.62
LOCATION	L0011501	VOLUME	397851.688	3834090.731	765.53
LOCATION	L0011502	VOLUME	397860.276	3834090.590	765.45
LOCATION	L0011503	VOLUME	397868.865	3834090.449	765.36
LOCATION	L0011504	VOLUME	397877.454	3834090.309	765.27
LOCATION	L0011505	VOLUME	397886.043	3834090.168	765.18
LOCATION	L0011506	VOLUME	397894.632	3834090.027	765.10
LOCATION	L0011507	VOLUME	397903.221	3834089.886	765.03
LOCATION	L0011508	VOLUME	397911.810	3834089.745	764.98
LOCATION	L0011509	VOLUME	397920.398	3834089.604	764.93
LOCATION	L0011510	VOLUME	397928.987	3834089.464	764.88
LOCATION	L0011511	VOLUME	397937.576	3834089.323	764.69
** End of LINE VOLUME Source ID = SLINE59					
LOCATION	STCK1	POINT	397488.900	3834296.230	766.540
** DESCRSRC B1 FP					
LOCATION	STCK2	POINT	397677.313	3834291.727	765.660
** DESCRSRC B2 FP					
LOCATION	STCK3	POINT	397877.297	3834287.869	764.950
** DESCRSRC B3 FP					
LOCATION	STCK4	POINT	397085.079	3834110.391	769.970
** DESCRSRC B4 FP					
LOCATION	STCK5	POINT	397480.545	3834103.318	767.820
** DESCRSRC B5 FP					
LOCATION	STCK6	POINT	398094.643	3834085.956	765.250
** DESCRSRC B6 FP					
LOCATION	STCK7	POINT	398088.855	3833886.615	766.940
** DESCRSRC B7 FP					
LOCATION	STCK8	POINT	398084.354	3833687.917	766.840
** DESCRSRC B8 FP					
LOCATION	STCK9	POINT	397150.025	3833783.087	771.670
** DESCRSRC B9 FP					
LOCATION	STCK10	POINT	396784.138	3834112.320	771.340
** DESCRSRC B10 FP					
LOCATION	STCK11	POINT	396792.193	3834296.074	769.820
** DESCRSRC B11 FP					
LOCATION	STCK12	POINT	397441.388	3833383.011	771.760
** DESCRSRC B12 FP					
LOCATION	STCK13	POINT	396902.137	3833386.153	775.410
** DESCRSRC B13 FP					
** -----					
** Line Source Represented by Adjacent Volume Sources					
** LINE VOLUME Source ID = SLINE60					
** DESCRSRC B10 Idle S					
** PREFIX					
** Length of Side = 8.59					
** Configuration = Adjacent					
** Emission Rate = 0.00002124					
** Vertical Dimension = 6.99					

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** SZINIT = 3.25
** Nodes = 2
** 396873.871, 3833577.658, 774.56, 3.49, 4.00
** 396786.593, 3833578.534, 775.61, 3.49, 4.00
** -----
LOCATION L0011512      VOLUME  396869.576 3833577.701 774.56
LOCATION L0011513      VOLUME  396860.986 3833577.787 774.61
LOCATION L0011514      VOLUME  396852.397 3833577.874 774.66
LOCATION L0011515      VOLUME  396843.807 3833577.960 774.70
LOCATION L0011516      VOLUME  396835.217 3833578.046 774.74
LOCATION L0011517      VOLUME  396826.628 3833578.132 774.77
LOCATION L0011518      VOLUME  396818.038 3833578.219 774.80
LOCATION L0011519      VOLUME  396809.449 3833578.305 774.80
LOCATION L0011520      VOLUME  396800.859 3833578.391 775.59
LOCATION L0011521      VOLUME  396792.270 3833578.477 775.59
** End of LINE VOLUME Source ID = SLINE60
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
SRCPARAM L0008046      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008047      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008048      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008049      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008050      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008051      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008052      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008053      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008054      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008055      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008056      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008057      0.0000008254      3.49      4.00      3.25
SRCPARAM L0008058      0.0000008254      3.49      4.00      3.25
** -----
** LINE VOLUME Source ID = SLINE2
SRCPARAM L0008059      0.000000714      3.49      4.00      3.25
SRCPARAM L0008060      0.000000714      3.49      4.00      3.25
SRCPARAM L0008061      0.000000714      3.49      4.00      3.25
SRCPARAM L0008062      0.000000714      3.49      4.00      3.25
SRCPARAM L0008063      0.000000714      3.49      4.00      3.25
SRCPARAM L0008064      0.000000714      3.49      4.00      3.25
SRCPARAM L0008065      0.000000714      3.49      4.00      3.25
SRCPARAM L0008066      0.000000714      3.49      4.00      3.25
SRCPARAM L0008067      0.000000714      3.49      4.00      3.25
SRCPARAM L0008068      0.000000714      3.49      4.00      3.25
SRCPARAM L0008069      0.000000714      3.49      4.00      3.25
SRCPARAM L0008070      0.000000714      3.49      4.00      3.25
SRCPARAM L0008071      0.000000714      3.49      4.00      3.25
SRCPARAM L0008072      0.000000714      3.49      4.00      3.25
SRCPARAM L0008073      0.000000714      3.49      4.00      3.25
** -----
** LINE VOLUME Source ID = SLINE3
SRCPARAM L0008074      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008075      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008076      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008077      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008078      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008079      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008080      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008081      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008082      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008083      0.0000009035      3.49      4.00      3.25
SRCPARAM L0008084      0.0000009035      3.49      4.00      3.25
** -----
** LINE VOLUME Source ID = SLINE4
SRCPARAM L0008085      0.0000007913      3.49      4.00      3.25
SRCPARAM L0008086      0.0000007913      3.49      4.00      3.25
SRCPARAM L0008087      0.0000007913      3.49      4.00      3.25

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	SRCPARAM	L0008152	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008153	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008154	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008155	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008156	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008157	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008158	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008159	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008160	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008161	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008162	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008163	0.000000672	3.49	4.00	3.25
	SRCPARAM	L0008164	0.000000672	3.49	4.00	3.25
**	-----					
**	LINE VOLUME Source ID = SLINE7					
	SRCPARAM	L0008165	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008166	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008167	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008168	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008169	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008170	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008171	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008172	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008173	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008174	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008175	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008176	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008177	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008178	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008179	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008180	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008181	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008182	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008183	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008184	0.0000008719	3.49	4.00	3.25
	SRCPARAM	L0008185	0.0000008719	3.49	4.00	3.25
**	-----					
**	LINE VOLUME Source ID = SLINE8					
	SRCPARAM	L0008207	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008208	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008209	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008210	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008211	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008212	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008213	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008214	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008215	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008216	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008217	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008218	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008219	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008220	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008221	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008222	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008223	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008224	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008225	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008226	0.0000008629	3.49	4.00	3.25
	SRCPARAM	L0008227	0.0000008629	3.49	4.00	3.25
**	-----					
**	LINE VOLUME Source ID = SLINE9					
	SRCPARAM	L0008228	0.0000006441	3.49	4.00	3.25

[illegible]

SRCPARAM	L0008299	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008300	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008301	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008302	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008303	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008304	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008305	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008306	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008307	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008308	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008309	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008310	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008311	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008312	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008313	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008314	0.0000006441	3.49	4.00	3.25
SRCPARAM	L0008315	0.0000006441	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE10
```

[illegible]

[illegible]

```
** LINE VOLUME Source ID = SLINE11
```

SRCPARAM	L0008404	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008405	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008406	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008407	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008408	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008409	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008410	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008411	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008412	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008413	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008414	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008415	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008416	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008417	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008418	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008419	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008420	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008421	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008422	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008423	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008424	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008425	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008426	0.0000004008	3.49	4.00	3.25

SRCPARAM	L0008427	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008428	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008429	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008430	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008431	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008432	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008433	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008434	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008435	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008436	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008437	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008438	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008439	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008440	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008441	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008442	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008443	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008444	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008445	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008446	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008447	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008448	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008449	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008450	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008451	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008452	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008453	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008454	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008455	0.0000004008	3.49	4.00	3.25
SRCPARAM	L0008456	0.0000004008	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE12
```

[illegible]

SRCPARAM	L0008931	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008932	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008933	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008934	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008935	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008936	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008937	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008938	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008939	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008940	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008941	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008942	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008943	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008944	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008945	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008946	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008947	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008948	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008949	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008950	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0008951	0.0000003097	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE20
```

[illegible]

SRCPARAM	L0009055	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009056	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009057	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009058	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009059	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009060	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009061	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009062	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009063	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009064	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009065	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009066	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009067	0.0000003084	3.49	4.00	3.25
SRCPARAM	L0009068	0.0000003084	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE24
```

[illegible]

[illegible]

```
** LINE VOLUME Source ID = SLINE26
```

[illegible]

```
** LINE VOLUME Source ID = SLINE27
```

SRCPARAM	L0009299	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009300	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009301	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009302	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009303	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009304	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009305	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009306	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009307	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009308	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009309	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009310	0.0000004157	3.49	4.00	3.25

SRCPARAM	L0009311	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009312	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009313	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009314	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009315	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009316	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009317	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009318	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009319	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009320	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009321	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009322	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009323	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009324	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009325	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009326	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009327	0.0000004157	3.49	4.00	3.25
SRCPARAM	L0009328	0.0000004157	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE32
```

[illegible]

[illegible]

SRCPARAM	L0009505	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009506	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009507	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009508	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009509	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009510	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009511	0.0000004213	3.49	4.00	3.25
SRCPARAM	L0009512	0.0000004213	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE34
```

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE35

SRCPARAM	L0009627	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009628	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009629	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009630	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009631	0.0000003097	3.49	4.00	3.25
SRCPARAM	L0009632	0.0000003097	3.49	4.00	3.25

SRCPARAM L0009628	0.0000003097	3.49	4.00	3.25
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SRCPARAM	L0009629	0.0000003097	3.49	4.00	3.25
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SRCPARAM	L0009630	0.0000003097	3.49	4.00	3.25
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SRCPARAM	L0009631	0.0000003097	3.49	4.00	3.25
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SRCPARAM	L0009632	0.0000003097	3.49	4.00	3.25
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[illegible]

SRCPARAM	L0009887	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009888	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009889	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009890	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009891	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009892	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009893	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009894	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009895	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009896	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009897	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009898	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009899	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009900	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009901	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009902	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009903	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009904	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009905	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009906	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009907	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009908	0.0000004183	3.49	4.00	3.25
SRCPARAM	L0009909	0.0000004183	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE41
```

[illegible]

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE42

SRCPARAM	L0010065	0.0000003902	3.49	4.00	3.25
SRCPARAM	L0010066	0.0000003902	3.49	4.00	3.25
SRCPARAM	L0010067	0.0000003902	3.49	4.00	3.25
SRCPARAM	L0010068	0.0000003902	3.49	4.00	3.25
SRCPARAM	L0010069	0.0000003902	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE43

SRCPARAM	L0010070	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010071	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010072	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010073	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010074	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010075	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010076	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010077	0.0000004334	3.49	4.00	3.25
SRCPARAM	L0010078	0.0000004334	3.49	4.00	3.25

** LINE VOLUME Source ID = SLINE44

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE45

SRCPARAM	L0010200	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010201	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010202	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010203	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010204	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010205	0.0000002355	3.49	4.00	3.25
SRCPARAM	L0010206	0.0000002355	3.49	4.00	3.25

[illegible]

```
** LINE VOLUME Source ID = SLINE46
```

SRCPARAM	L0010269	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010270	0.0000001403	3.49	4.00	3.25

SRCPARAM	L0010270	0.0000001403	3.49	4.00	3.25
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SRCPARAM	L0010271	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010272	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010273	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010274	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010275	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010276	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010277	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010278	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010279	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010280	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010281	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010282	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010283	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010284	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010285	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010286	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010287	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010288	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010289	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010290	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010291	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010292	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010293	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010294	0.0000001403	3.49	4.00	3.25
SRCPARAM	L0010295	0.0000001403	3.49	4.00	3.25

[illegible]

```
** LINE VOLUME Source ID = SLINE48
```

SRCPARAM	L0010387	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010388	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010389	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010390	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010391	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010392	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010393	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010394	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010395	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010396	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010397	0.0000003957	3.49	4.00	3.25
SRCPARAM	L0010398	0.0000003957	3.49	4.00	3.25

[illegible]

[illegible]

SRCPARAM	L0010527	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010528	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010529	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010530	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010531	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010532	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010533	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010534	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010535	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010536	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010537	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010538	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010539	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010540	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010541	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010542	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010543	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010544	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010545	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010546	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010547	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010548	0.0000001969	3.49	4.00	3.25
SRCPARAM	L0010549	0.0000001969	3.49	4.00	3.25

```
** LINE VOLUME Source ID = SLINE51
```

[illegible]

[illegible]

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE53

SRCPARAM	L0010835	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010836	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010837	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010838	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010839	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010840	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010841	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010842	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010843	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010844	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010845	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010846	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010847	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010848	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010849	0.0000001922	3.49	6.51	3.25
SRCPARAM	L0010850	0.0000001922	3.49	6.51	3.25

[illegible]

** LINE VOLUME Source ID = SLINE54

SRCPARAM	L0010907	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010908	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010909	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010910	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010911	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010912	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010913	0.0000002985	3.49	6.51	3.25
SRCPARAM	L0010914	0.0000002985	3.49	6.51	3.25

SRCPARAM	L0010915	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010916	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010917	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010918	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010919	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010920	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010921	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010922	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010923	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010924	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010925	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010926	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010927	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010928	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010929	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010930	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010931	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010932	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010933	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010934	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010935	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010936	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010937	0.000002985	3.49	6.51	3.25
SRCPARAM	L0010938	0.000002985	3.49	6.51	3.25

```
** LINE VOLUME Source ID = SLINE55
```

[illegible]

[illegible]

[illegible]

[illegible]

```
** LINE VOLUME Source ID = SLINE57
```

SRCPARAM	L0011228	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011229	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011230	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011231	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011232	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011233	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011234	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011235	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011236	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011237	0.0000004424	3.49	6.51	3.25
SRCPARAM	L0011238	0.0000004424	3.49	6.51	3.25

[illegible]

[illegible]

[illegible]

** LINE VOLUME Source ID = SLINE58

SRCPARAM	L0011432	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011433	0.0000007913	3.49	4.00	3.25
SRCPARAM	L0011434	0.0000007913	3.49	4.00	3.25

SRCPARAM L0011433	0.0000007913	3.49	4.00	3.25
-------------------	--------------	------	------	------

SRCPARAM L0011434	0.0000007913	3.49	4.00	3.25
-------------------	--------------	------	------	------

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

* *

```

**
**
RE  STARTING
    INCLUDED "14267 Ops With Mitigation.rou"
RE  FINISHED

```

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

**
**
ME STARTING
SURFFILE KPMD_723820_23182\723820_2016-2020_AdjU.sfc
PROFFILE KPMD_723820_23182\723820_2016-2020_AdjU.PFL
SURFDATA 23182 2016
UAIRDATA 3190 2016
PROFBASE 769.2 METERS

ME FINISHED

**

** AERMOD Output Pathway

**
**
OU STARTING
** Auto-Generated Plotfiles
PLOTFILE PERIOD ALL "14267 OPS WITH MITIGATION.AD\PE00GALL.PLT" 31
SUMMFILE "14267 Ops With Mitigation.sum"
OU FINISHED

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

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

A Total of 0 Fatal Error Message(s)
A Total of 15 Warning Message(s)
A Total of 0 Informational Message(s)

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

***** WARNING MESSAGES *****

SO W320	7999	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8000	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8001	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8002	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8003	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8004	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8005	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8006	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8007	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8008	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8009	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8010	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	8011	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
ME W186	8323	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used	0.50
ME W187	8323	MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET	

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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 RURAL Dispersion Only.
- * 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: 3468 Source(s); 1 Source Group(s); and 38 Receptor(s)

with: 13 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 3455 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: 21112

**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) = 769.20 ; 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 = 9.4 MB of RAM.

**Input Runstream File:

aermod.inp

**Output Print File:

aermod.out

**Detailed Error/Message File: 14267 Ops With
Mitigation.err

**File for Summary of Results: 14267 Ops With

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*** AERMOD - VERSION 22112 ***      C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                  ***
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ U*

*** POINT SOURCE DATA ***

SOURCE	NUMBER EMISSION RATE				BASE	STACK	STACK	STACK
	STACK	BLDG	URBAN	CAP/					EMIS RATE
PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT	VEL.
DIAMETER	EXISTS	SOURCE	HOR	SCALAR				
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)
(METERS)			VARY BY					

STCK1		0	0.18250E-01	397488.9	3834296.2	766.5	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK2		0	0.18250E-01	397677.3	3834291.7	765.7	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK3		0	0.18250E-01	397877.3	3834287.9	764.9	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK4		0	0.18250E-01	397085.1	3834110.4	770.0	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK5		0	0.18250E-01	397480.5	3834103.3	767.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK6		0	0.18250E-01	398094.6	3834086.0	765.2	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK7		0	0.18250E-01	398088.9	3833886.6	766.9	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK8		0	0.18250E-01	398084.4	3833687.9	766.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK9		0	0.18250E-01	397150.0	3833783.1	771.7	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK10		0	0.18250E-01	396784.1	3834112.3	771.3	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK11		0	0.18250E-01	396792.2	3834296.1	769.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK12		0	0.18250E-01	397441.4	3833383.0	771.8	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						
STCK13		0	0.18250E-01	396902.1	3833386.2	775.4	3.55	728.55	54.78
0.13	NO	NO	NO HRDOW7						

```
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

*** VOLUME SOURCE DATA ***

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

L0008046 NO	0	0.82540E-06	397507.2	3834211.3	767.0	3.49	4.00	3.25
L0008047 NO	0	0.82540E-06	397515.8	3834211.1	767.0	3.49	4.00	3.25
L0008048 NO	0	0.82540E-06	397524.3	3834211.0	766.9	3.49	4.00	3.25
L0008049 NO	0	0.82540E-06	397532.9	3834210.8	766.8	3.49	4.00	3.25
L0008050 NO	0	0.82540E-06	397541.5	3834210.6	766.7	3.49	4.00	3.25
L0008051 NO	0	0.82540E-06	397550.1	3834210.4	766.7	3.49	4.00	3.25
L0008052 NO	0	0.82540E-06	397558.7	3834210.3	766.7	3.49	4.00	3.25
L0008053 NO	0	0.82540E-06	397567.3	3834210.1	766.7	3.49	4.00	3.25
L0008054 NO	0	0.82540E-06	397575.9	3834209.9	766.7	3.49	4.00	3.25
L0008055 NO	0	0.82540E-06	397584.5	3834209.7	766.6	3.49	4.00	3.25
L0008056 NO	0	0.82540E-06	397593.1	3834209.6	766.5	3.49	4.00	3.25
L0008057 NO	0	0.82540E-06	397601.6	3834209.4	766.4	3.49	4.00	3.25
L0008058 NO	0	0.82540E-06	397610.2	3834209.2	766.4	3.49	4.00	3.25
L0008059 NO	0	0.71400E-06	397694.4	3834208.3	766.1	3.49	4.00	3.25
L0008060 NO	0	0.71400E-06	397703.0	3834208.1	766.1	3.49	4.00	3.25
L0008061 NO	0	0.71400E-06	397711.6	3834207.9	766.1	3.49	4.00	3.25
L0008062 NO	0	0.71400E-06	397720.2	3834207.7	766.1	3.49	4.00	3.25
L0008063 NO	0	0.71400E-06	397728.7	3834207.6	766.0	3.49	4.00	3.25
L0008064 NO	0	0.71400E-06	397737.3	3834207.4	766.0	3.49	4.00	3.25
L0008065 NO	0	0.71400E-06	397745.9	3834207.2	765.9	3.49	4.00	3.25
L0008066 NO	0	0.71400E-06	397754.5	3834207.0	765.8	3.49	4.00	3.25
L0008067 NO	0	0.71400E-06	397763.1	3834206.8	765.8	3.49	4.00	3.25
L0008068 NO	0	0.71400E-06	397771.7	3834206.7	765.8	3.49	4.00	3.25
L0008069 NO	0	0.71400E-06	397780.3	3834206.5	765.8	3.49	4.00	3.25
L0008070 NO	0	0.71400E-06	397788.9	3834206.3	765.8	3.49	4.00	3.25
L0008071 NO	0	0.71400E-06	397797.4	3834206.1	765.7	3.49	4.00	3.25
L0008072 NO	0	0.71400E-06	397806.0	3834205.9	765.7	3.49	4.00	3.25
L0008073 NO	0	0.71400E-06	397814.6	3834205.8	765.6	3.49	4.00	3.25
L0008074 NO	0	0.90350E-06	397901.4	3834203.3	765.3	3.49	4.00	3.25
L0008075 NO	0	0.90350E-06	397910.0	3834203.2	765.2	3.49	4.00	3.25
L0008076 NO	0	0.90350E-06	397918.6	3834203.1	765.1	3.49	4.00	3.25
L0008077 NO	0	0.90350E-06	397927.2	3834202.9	765.1	3.49	4.00	3.25
L0008078	0	0.90350E-06	397935.8	3834202.8	765.0	3.49	4.00	3.25

NO								
L0008079	0	0.90350E-06	397944.4	3834202.6	764.9	3.49	4.00	3.25
NO								
L0008080	0	0.90350E-06	397953.0	3834202.5	764.8	3.49	4.00	3.25
NO								
L0008081	0	0.90350E-06	397961.6	3834202.4	764.7	3.49	4.00	3.25
NO								
L0008082	0	0.90350E-06	397970.1	3834202.2	764.5	3.49	4.00	3.25
NO								
L0008083	0	0.90350E-06	397978.7	3834202.1	764.3	3.49	4.00	3.25
NO								
L0008084	0	0.90350E-06	397987.3	3834202.0	764.2	3.49	4.00	3.25
NO								
L0008085	0	0.79130E-06	397119.4	3833895.2	771.1	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0008086	0	0.79130E-06	397128.0	3833895.1	771.1	3.49	4.00	3.25		
NO										
L0008087	0	0.79130E-06	397136.6	3833894.9	771.0	3.49	4.00	3.25		
NO										
L0008088	0	0.79130E-06	397145.2	3833894.8	770.9	3.49	4.00	3.25		
NO										
L0008089	0	0.79130E-06	397153.7	3833894.6	770.8	3.49	4.00	3.25		
NO										
L0008090	0	0.79130E-06	397162.3	3833894.5	770.8	3.49	4.00	3.25		
NO										
L0008091	0	0.79130E-06	397170.9	3833894.3	770.8	3.49	4.00	3.25		
NO										
L0008092	0	0.79130E-06	397179.5	3833894.2	770.8	3.49	4.00	3.25		
NO										
L0008093	0	0.79130E-06	397188.1	3833894.0	770.8	3.49	4.00	3.25		
NO										
L0008094	0	0.79130E-06	397196.7	3833893.9	770.7	3.49	4.00	3.25		
NO										
L0008095	0	0.79130E-06	397205.3	3833893.7	770.6	3.49	4.00	3.25		
NO										
L0008096	0	0.79130E-06	397213.9	3833893.6	770.6	3.49	4.00	3.25		
NO										
L0008097	0	0.79130E-06	397222.5	3833893.4	770.5	3.49	4.00	3.25		
NO										
L0008098	0	0.79130E-06	397231.0	3833893.3	770.5	3.49	4.00	3.25		
NO										
L0008099	0	0.79130E-06	397239.6	3833893.1	770.5	3.49	4.00	3.25		
NO										
L0008100	0	0.79130E-06	397248.2	3833893.0	770.4	3.49	4.00	3.25		
NO										
L0008101	0	0.79130E-06	397256.8	3833892.8	770.4	3.49	4.00	3.25		

```
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

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

- - - - -
- - - - -

L0008126	0	0.67200E-06	397605.5	3833887.8	768.3	3.49	4.00	3.25
NO								
L0008127	0	0.67200E-06	397614.0	3833887.6	768.2	3.49	4.00	3.25
NO								
L0008128	0	0.67200E-06	397622.6	3833887.4	768.2	3.49	4.00	3.25
NO								
L0008129	0	0.67200E-06	397631.2	3833887.3	768.1	3.49	4.00	3.25
NO								
L0008130	0	0.67200E-06	397639.8	3833887.1	768.0	3.49	4.00	3.25
NO								
L0008131	0	0.67200E-06	397648.4	3833887.0	767.9	3.49	4.00	3.25
NO								
L0008132	0	0.67200E-06	397657.0	3833886.8	767.8	3.49	4.00	3.25
NO								
L0008133	0	0.67200E-06	397665.6	3833886.7	767.7	3.49	4.00	3.25
NO								
L0008134	0	0.67200E-06	397674.2	3833886.5	767.6	3.49	4.00	3.25
NO								
L0008135	0	0.67200E-06	397682.8	3833886.3	767.5	3.49	4.00	3.25
NO								
L0008136	0	0.67200E-06	397691.3	3833886.2	767.5	3.49	4.00	3.25
NO								
L0008137	0	0.67200E-06	397699.9	3833886.0	767.4	3.49	4.00	3.25
NO								
L0008138	0	0.67200E-06	397708.5	3833885.9	767.3	3.49	4.00	3.25
NO								
L0008139	0	0.67200E-06	397717.1	3833885.7	767.2	3.49	4.00	3.25
NO								
L0008140	0	0.67200E-06	397725.7	3833885.5	767.1	3.49	4.00	3.25
NO								
L0008141	0	0.67200E-06	397734.3	3833885.4	767.0	3.49	4.00	3.25
NO								
L0008142	0	0.67200E-06	397742.9	3833885.2	766.9	3.49	4.00	3.25
NO								
L0008143	0	0.67200E-06	397751.5	3833885.1	766.9	3.49	4.00	3.25
NO								
L0008144	0	0.67200E-06	397760.1	3833884.9	766.8	3.49	4.00	3.25
NO								
L0008145	0	0.67200E-06	397768.6	3833884.7	766.8	3.49	4.00	3.25
NO								
L0008146	0	0.67200E-06	397777.2	3833884.6	766.8	3.49	4.00	3.25
NO								
L0008147	0	0.67200E-06	397785.8	3833884.4	766.6	3.49	4.00	3.25
NO								
L0008148	0	0.67200E-06	397794.4	3833884.3	766.5	3.49	4.00	3.25
NO								
L0008149	0	0.67200E-06	397803.0	3833884.1	766.4	3.49	4.00	3.25
NO								
L0008150	0	0.67200E-06	397811.6	3833883.9	766.2	3.49	4.00	3.25
NO								
L0008151	0	0.67200E-06	397820.2	3833883.8	766.0	3.49	4.00	3.25
NO								
L0008152	0	0.67200E-06	397828.8	3833883.6	765.9	3.49	4.00	3.25
NO								
L0008153	0	0.67200E-06	397837.3	3833883.5	765.7	3.49	4.00	3.25
NO								
L0008154	0	0.67200E-06	397845.9	3833883.3	765.6	3.49	4.00	3.25
NO								
L0008155	0	0.67200E-06	397854.5	3833883.2	765.4	3.49	4.00	3.25
NO								
L0008156	0	0.67200E-06	397863.1	3833883.0	765.3	3.49	4.00	3.25
NO								
L0008157	0	0.67200E-06	397871.7	3833882.8	765.2	3.49	4.00	3.25

NO								
L0008158	0	0.67200E-06	397880.3	3833882.7	765.2	3.49	4.00	3.25
NO								
L0008159	0	0.67200E-06	397888.9	3833882.5	765.1	3.49	4.00	3.25
NO								
L0008160	0	0.67200E-06	397897.5	3833882.4	765.1	3.49	4.00	3.25
NO								
L0008161	0	0.67200E-06	397906.1	3833882.2	765.0	3.49	4.00	3.25
NO								
L0008162	0	0.67200E-06	397914.6	3833882.0	765.0	3.49	4.00	3.25
NO								
L0008163	0	0.67200E-06	397923.2	3833881.9	764.9	3.49	4.00	3.25
NO								
L0008164	0	0.67200E-06	397931.8	3833881.7	765.0	3.49	4.00	3.25
NO								
L0008165	0	0.87190E-06	398125.3	3833759.5	766.6	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0008166	0	0.87190E-06	398133.8	3833759.4	766.5	3.49	4.00	3.25	
NO									
L0008167	0	0.87190E-06	398142.4	3833759.3	766.4	3.49	4.00	3.25	
NO									
L0008168	0	0.87190E-06	398151.0	3833759.1	766.3	3.49	4.00	3.25	
NO									
L0008169	0	0.87190E-06	398159.6	3833759.0	766.2	3.49	4.00	3.25	
NO									
L0008170	0	0.87190E-06	398168.2	3833758.9	766.1	3.49	4.00	3.25	
NO									
L0008171	0	0.87190E-06	398176.8	3833758.8	765.9	3.49	4.00	3.25	
NO									
L0008172	0	0.87190E-06	398185.4	3833758.6	765.8	3.49	4.00	3.25	
NO									
L0008173	0	0.87190E-06	398194.0	3833758.5	765.6	3.49	4.00	3.25	
NO									
L0008174	0	0.87190E-06	398202.6	3833758.4	765.4	3.49	4.00	3.25	
NO									
L0008175	0	0.87190E-06	398211.1	3833758.2	765.4	3.49	4.00	3.25	
NO									
L0008176	0	0.87190E-06	398219.7	3833758.1	765.3	3.49	4.00	3.25	
NO									
L0008177	0	0.87190E-06	398228.3	3833758.0	765.2	3.49	4.00	3.25	
NO									
L0008178	0	0.87190E-06	398236.9	3833757.9	765.1	3.49	4.00	3.25	
NO									
L0008179	0	0.87190E-06	398245.5	3833757.7	765.1	3.49	4.00	3.25	
NO									
L0008180	0	0.87190E-06	398254.1	3833757.6	765.1	3.49	4.00	3.25	

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** VOLUME SOURCE DATA ***

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

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0008227	0	0.86290E-06	398290.9	3833559.1	765.0	3.49	4.00	3.25
NO								
L0008228	0	0.64410E-06	397182.3	3833779.0	771.4	3.49	4.00	3.25
NO								
L0008229	0	0.64410E-06	397190.9	3833778.9	771.3	3.49	4.00	3.25
NO								
L0008230	0	0.64410E-06	397199.5	3833778.7	771.2	3.49	4.00	3.25
NO								
L0008231	0	0.64410E-06	397208.1	3833778.6	771.2	3.49	4.00	3.25
NO								
L0008232	0	0.64410E-06	397216.7	3833778.4	771.1	3.49	4.00	3.25
NO								
L0008233	0	0.64410E-06	397225.3	3833778.3	771.1	3.49	4.00	3.25
NO								
L0008234	0	0.64410E-06	397233.8	3833778.1	771.1	3.49	4.00	3.25
NO								
L0008235	0	0.64410E-06	397242.4	3833778.0	771.1	3.49	4.00	3.25
NO								
L0008236	0	0.64410E-06	397251.0	3833777.8	771.0	3.49	4.00	3.25
NO								
L0008237	0	0.64410E-06	397259.6	3833777.6	770.9	3.49	4.00	3.25
NO								
L0008238	0	0.64410E-06	397268.2	3833777.5	770.8	3.49	4.00	3.25
NO								
L0008239	0	0.64410E-06	397276.8	3833777.3	770.8	3.49	4.00	3.25
NO								
L0008240	0	0.64410E-06	397285.4	3833777.2	770.7	3.49	4.00	3.25
NO								
L0008241	0	0.64410E-06	397294.0	3833777.0	770.6	3.49	4.00	3.25
NO								
L0008242	0	0.64410E-06	397302.6	3833776.9	770.5	3.49	4.00	3.25
NO								
L0008243	0	0.64410E-06	397311.1	3833776.7	770.5	3.49	4.00	3.25
NO								
L0008244	0	0.64410E-06	397319.7	3833776.6	770.5	3.49	4.00	3.25
NO								
L0008245	0	0.64410E-06	397328.3	3833776.4	770.5	3.49	4.00	3.25
NO								
L0008246	0	0.64410E-06	397336.9	3833776.2	770.5	3.49	4.00	3.25
NO								
L0008247	0	0.64410E-06	397345.5	3833776.1	770.4	3.49	4.00	3.25
NO								
L0008248	0	0.64410E-06	397354.1	3833775.9	770.3	3.49	4.00	3.25
NO								
L0008249	0	0.64410E-06	397362.7	3833775.8	770.2	3.49	4.00	3.25
NO								
L0008250	0	0.64410E-06	397371.3	3833775.6	770.2	3.49	4.00	3.25
NO								
L0008251	0	0.64410E-06	397379.8	3833775.5	770.2	3.49	4.00	3.25
NO								
L0008252	0	0.64410E-06	397388.4	3833775.3	770.2	3.49	4.00	3.25
NO								
L0008253	0	0.64410E-06	397397.0	3833775.2	770.1	3.49	4.00	3.25
NO								
L0008254	0	0.64410E-06	397405.6	3833775.0	770.1	3.49	4.00	3.25
NO								
L0008255	0	0.64410E-06	397414.2	3833774.8	770.0	3.49	4.00	3.25
NO								
L0008256	0	0.64410E-06	397422.8	3833774.7	769.9	3.49	4.00	3.25
NO								
L0008257	0	0.64410E-06	397431.4	3833774.5	769.9	3.49	4.00	3.25

NO								
L0008258	0	0.64410E-06	397440.0	3833774.4	769.9	3.49	4.00	3.25
NO								
L0008259	0	0.64410E-06	397448.6	3833774.2	769.9	3.49	4.00	3.25
NO								
L0008260	0	0.64410E-06	397457.1	3833774.1	769.8	3.49	4.00	3.25
NO								
L0008261	0	0.64410E-06	397465.7	3833773.9	769.8	3.49	4.00	3.25
NO								
L0008262	0	0.64410E-06	397474.3	3833773.8	769.7	3.49	4.00	3.25
NO								
L0008263	0	0.64410E-06	397482.9	3833773.6	769.6	3.49	4.00	3.25
NO								
L0008264	0	0.64410E-06	397491.5	3833773.4	769.5	3.49	4.00	3.25
NO								
L0008265	0	0.64410E-06	397500.1	3833773.3	769.4	3.49	4.00	3.25
NO								
L0008266	0	0.64410E-06	397508.7	3833773.1	769.3	3.49	4.00	3.25
NO								

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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***                                     *** 10:52:57

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

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

L0008267	0	0.64410E-06	397517.3	3833773.0	769.2	3.49	4.00	3.25	
NO									
L0008268	0	0.64410E-06	397525.9	3833772.8	769.0	3.49	4.00	3.25	
NO									
L0008269	0	0.64410E-06	397534.4	3833772.7	768.8	3.49	4.00	3.25	
NO									
L0008270	0	0.64410E-06	397543.0	3833772.5	768.7	3.49	4.00	3.25	
NO									
L0008271	0	0.64410E-06	397551.6	3833772.4	768.6	3.49	4.00	3.25	
NO									
L0008272	0	0.64410E-06	397560.2	3833772.2	768.5	3.49	4.00	3.25	
NO									
L0008273	0	0.64410E-06	397568.8	3833772.0	768.4	3.49	4.00	3.25	
NO									
L0008274	0	0.64410E-06	397577.4	3833771.9	768.3	3.49	4.00	3.25	
NO									
L0008275	0	0.64410E-06	397586.0	3833771.7	768.2	3.49	4.00	3.25	
NO									
L0008276	0	0.64410E-06	397594.6	3833771.6	768.1	3.49	4.00	3.25	
NO									
L0008277	0	0.64410E-06	397603.2	3833771.4	768.1	3.49	4.00	3.25	
NO									
L0008278	0	0.64410E-06	397611.7	3833771.3	768.1	3.49	4.00	3.25	
NO									
L0008279	0	0.64410E-06	397620.3	3833771.1	768.1	3.49	4.00	3.25	
NO									
L0008280	0	0.64410E-06	397628.9	3833771.0	768.0	3.49	4.00	3.25	

NO								
L0008281	0	0.64410E-06	397637.5	3833770.8	767.9	3.49	4.00	3.25
NO								
L0008282	0	0.64410E-06	397646.1	3833770.6	767.7	3.49	4.00	3.25
NO								
L0008283	0	0.64410E-06	397654.7	3833770.5	767.6	3.49	4.00	3.25
NO								
L0008284	0	0.64410E-06	397663.3	3833770.3	767.4	3.49	4.00	3.25
NO								
L0008285	0	0.64410E-06	397671.9	3833770.2	767.3	3.49	4.00	3.25
NO								
L0008286	0	0.64410E-06	397680.5	3833770.0	767.2	3.49	4.00	3.25
NO								
L0008287	0	0.64410E-06	397689.0	3833769.9	767.1	3.49	4.00	3.25
NO								
L0008288	0	0.64410E-06	397697.6	3833769.7	767.0	3.49	4.00	3.25
NO								
L0008289	0	0.64410E-06	397706.2	3833769.6	766.9	3.49	4.00	3.25
NO								
L0008290	0	0.64410E-06	397714.8	3833769.4	766.9	3.49	4.00	3.25
NO								
L0008291	0	0.64410E-06	397723.4	3833769.2	766.8	3.49	4.00	3.25
NO								
L0008292	0	0.64410E-06	397732.0	3833769.1	766.6	3.49	4.00	3.25
NO								
L0008293	0	0.64410E-06	397740.6	3833768.9	766.5	3.49	4.00	3.25
NO								
L0008294	0	0.64410E-06	397749.2	3833768.8	766.4	3.49	4.00	3.25
NO								
L0008295	0	0.64410E-06	397757.7	3833768.6	766.2	3.49	4.00	3.25
NO								
L0008296	0	0.64410E-06	397766.3	3833768.5	766.0	3.49	4.00	3.25
NO								
L0008297	0	0.64410E-06	397774.9	3833768.3	765.8	3.49	4.00	3.25
NO								
L0008298	0	0.64410E-06	397783.5	3833768.2	765.6	3.49	4.00	3.25
NO								
L0008299	0	0.64410E-06	397792.1	3833768.0	765.3	3.49	4.00	3.25
NO								
L0008300	0	0.64410E-06	397800.7	3833767.9	765.0	3.49	4.00	3.25
NO								
L0008301	0	0.64410E-06	397809.3	3833767.7	764.8	3.49	4.00	3.25
NO								
L0008302	0	0.64410E-06	397817.9	3833767.5	764.8	3.49	4.00	3.25
NO								
L0008303	0	0.64410E-06	397826.5	3833767.4	764.9	3.49	4.00	3.25
NO								
L0008304	0	0.64410E-06	397835.0	3833767.2	764.9	3.49	4.00	3.25
NO								
L0008305	0	0.64410E-06	397843.6	3833767.1	765.1	3.49	4.00	3.25
NO								
L0008306	0	0.64410E-06	397852.2	3833766.9	765.5	3.49	4.00	3.25
NO								

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0008307	0	0.64410E-06	397860.8	3833766.8	765.9	3.49	4.00	3.25
NO								
L0008308	0	0.64410E-06	397869.4	3833766.6	766.2	3.49	4.00	3.25
NO								
L0008309	0	0.64410E-06	397878.0	3833766.5	766.5	3.49	4.00	3.25
NO								
L0008310	0	0.64410E-06	397886.6	3833766.3	766.8	3.49	4.00	3.25
NO								
L0008311	0	0.64410E-06	397895.2	3833766.1	767.1	3.49	4.00	3.25
NO								
L0008312	0	0.64410E-06	397903.8	3833766.0	767.4	3.49	4.00	3.25
NO								
L0008313	0	0.64410E-06	397912.3	3833765.8	767.6	3.49	4.00	3.25
NO								
L0008314	0	0.64410E-06	397920.9	3833765.7	767.8	3.49	4.00	3.25
NO								
L0008315	0	0.64410E-06	397929.5	3833765.5	768.0	3.49	4.00	3.25
NO								
L0008316	0	0.64410E-06	397176.5	3833572.1	772.7	3.49	4.00	3.25
NO								
L0008317	0	0.64410E-06	397185.1	3833572.0	772.7	3.49	4.00	3.25
NO								
L0008318	0	0.64410E-06	397193.7	3833571.8	772.6	3.49	4.00	3.25
NO								
L0008319	0	0.64410E-06	397202.3	3833571.6	772.6	3.49	4.00	3.25
NO								
L0008320	0	0.64410E-06	397210.9	3833571.5	772.6	3.49	4.00	3.25
NO								
L0008321	0	0.64410E-06	397219.4	3833571.3	772.5	3.49	4.00	3.25
NO								
L0008322	0	0.64410E-06	397228.0	3833571.1	772.4	3.49	4.00	3.25
NO								
L0008323	0	0.64410E-06	397236.6	3833571.0	772.3	3.49	4.00	3.25
NO								
L0008324	0	0.64410E-06	397245.2	3833570.8	772.2	3.49	4.00	3.25
NO								
L0008325	0	0.64410E-06	397253.8	3833570.6	772.2	3.49	4.00	3.25
NO								
L0008326	0	0.64410E-06	397262.4	3833570.5	772.1	3.49	4.00	3.25
NO								
L0008327	0	0.64410E-06	397271.0	3833570.3	772.0	3.49	4.00	3.25
NO								
L0008328	0	0.64410E-06	397279.6	3833570.1	771.9	3.49	4.00	3.25
NO								
L0008329	0	0.64410E-06	397288.2	3833570.0	771.8	3.49	4.00	3.25
NO								
L0008330	0	0.64410E-06	397296.7	3833569.8	771.8	3.49	4.00	3.25
NO								
L0008331	0	0.64410E-06	397305.3	3833569.6	771.7	3.49	4.00	3.25
NO								
L0008332	0	0.64410E-06	397313.9	3833569.5	771.6	3.49	4.00	3.25
NO								
L0008333	0	0.64410E-06	397322.5	3833569.3	771.5	3.49	4.00	3.25
NO								
L0008334	0	0.64410E-06	397331.1	3833569.1	771.4	3.49	4.00	3.25
NO								
L0008335	0	0.64410E-06	397339.7	3833569.0	771.3	3.49	4.00	3.25
NO								
L0008336	0	0.64410E-06	397348.3	3833568.8	771.3	3.49	4.00	3.25

NO								
L0008337	0	0.64410E-06	397356.9	3833568.6	771.2	3.49	4.00	3.25
NO								
L0008338	0	0.64410E-06	397365.5	3833568.5	771.1	3.49	4.00	3.25
NO								
L0008339	0	0.64410E-06	397374.0	3833568.3	771.1	3.49	4.00	3.25
NO								
L0008340	0	0.64410E-06	397382.6	3833568.1	771.1	3.49	4.00	3.25
NO								
L0008341	0	0.64410E-06	397391.2	3833568.0	771.1	3.49	4.00	3.25
NO								
L0008342	0	0.64410E-06	397399.8	3833567.8	771.0	3.49	4.00	3.25
NO								
L0008343	0	0.64410E-06	397408.4	3833567.6	770.9	3.49	4.00	3.25
NO								
L0008344	0	0.64410E-06	397417.0	3833567.5	770.8	3.49	4.00	3.25
NO								
L0008345	0	0.64410E-06	397425.6	3833567.3	770.8	3.49	4.00	3.25
NO								
L0008346	0	0.64410E-06	397434.2	3833567.1	770.7	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0008347	0	0.64410E-06	397442.7	3833567.0	770.6	3.49	4.00	3.25
NO								
L0008348	0	0.64410E-06	397451.3	3833566.8	770.5	3.49	4.00	3.25
NO								
L0008349	0	0.64410E-06	397459.9	3833566.6	770.3	3.49	4.00	3.25
NO								
L0008350	0	0.64410E-06	397468.5	3833566.5	770.1	3.49	4.00	3.25
NO								
L0008351	0	0.64410E-06	397477.1	3833566.3	770.0	3.49	4.00	3.25
NO								
L0008352	0	0.64410E-06	397485.7	3833566.1	769.9	3.49	4.00	3.25
NO								
L0008353	0	0.64410E-06	397494.3	3833566.0	769.8	3.49	4.00	3.25
NO								
L0008354	0	0.64410E-06	397502.9	3833565.8	769.7	3.49	4.00	3.25
NO								
L0008355	0	0.64410E-06	397511.5	3833565.6	769.6	3.49	4.00	3.25
NO								
L0008356	0	0.64410E-06	397520.0	3833565.5	769.6	3.49	4.00	3.25
NO								
L0008357	0	0.64410E-06	397528.6	3833565.3	769.6	3.49	4.00	3.25
NO								
L0008358	0	0.64410E-06	397537.2	3833565.1	769.6	3.49	4.00	3.25
NO								
L0008359	0	0.64410E-06	397545.8	3833565.0	769.6	3.49	4.00	3.25

*** VOLUME SOURCE DATA ***

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

L0008387 NO	0	0.64410E-06	397786.3	3833560.3	769.5	3.49	4.00	3.25
L0008388 NO	0	0.64410E-06	397794.9	3833560.1	769.4	3.49	4.00	3.25
L0008389 NO	0	0.64410E-06	397803.5	3833559.9	769.3	3.49	4.00	3.25
L0008390 NO	0	0.64410E-06	397812.0	3833559.8	769.1	3.49	4.00	3.25
L0008391 NO	0	0.64410E-06	397820.6	3833559.6	769.0	3.49	4.00	3.25
L0008392 NO	0	0.64410E-06	397829.2	3833559.4	768.8	3.49	4.00	3.25
L0008393 NO	0	0.64410E-06	397837.8	3833559.3	768.6	3.49	4.00	3.25
L0008394 NO	0	0.64410E-06	397846.4	3833559.1	768.4	3.49	4.00	3.25
L0008395 NO	0	0.64410E-06	397855.0	3833558.9	768.2	3.49	4.00	3.25
L0008396 NO	0	0.64410E-06	397863.6	3833558.8	768.1	3.49	4.00	3.25
L0008397 NO	0	0.64410E-06	397872.2	3833558.6	767.9	3.49	4.00	3.25
L0008398 NO	0	0.64410E-06	397880.8	3833558.4	767.8	3.49	4.00	3.25
L0008399 NO	0	0.64410E-06	397889.3	3833558.3	767.7	3.49	4.00	3.25
L0008400 NO	0	0.64410E-06	397897.9	3833558.1	767.6	3.49	4.00	3.25
L0008401 NO	0	0.64410E-06	397906.5	3833557.9	767.5	3.49	4.00	3.25
L0008402 NO	0	0.64410E-06	397915.1	3833557.8	767.3	3.49	4.00	3.25
L0008403 NO	0	0.64410E-06	397923.7	3833557.6	767.1	3.49	4.00	3.25
L0008404 NO	0	0.40080E-06	396977.3	3834072.5	770.9	3.49	4.00	3.25
L0008405 NO	0	0.40080E-06	396977.1	3834063.9	770.9	3.49	4.00	3.25
L0008406 NO	0	0.40080E-06	396976.8	3834055.3	771.0	3.49	4.00	3.25
L0008407 NO	0	0.40080E-06	396976.6	3834046.7	771.1	3.49	4.00	3.25
L0008408 NO	0	0.40080E-06	396976.3	3834038.1	771.1	3.49	4.00	3.25
L0008409 NO	0	0.40080E-06	396976.0	3834029.6	771.1	3.49	4.00	3.25
L0008410 NO	0	0.40080E-06	396975.8	3834021.0	771.1	3.49	4.00	3.25
L0008411 NO	0	0.40080E-06	396975.5	3834012.4	771.2	3.49	4.00	3.25
L0008412 NO	0	0.40080E-06	396975.3	3834003.8	771.2	3.49	4.00	3.25
L0008413 NO	0	0.40080E-06	396975.0	3833995.2	771.3	3.49	4.00	3.25
L0008414 NO	0	0.40080E-06	396974.7	3833986.6	771.4	3.49	4.00	3.25
L0008415	0	0.40080E-06	396974.5	3833978.0	771.5	3.49	4.00	3.25

NO								
L0008416	0	0.40080E-06	396974.2	3833969.5	771.6	3.49	4.00	3.25
NO								
L0008417	0	0.40080E-06	396974.0	3833960.9	771.7	3.49	4.00	3.25
NO								
L0008418	0	0.40080E-06	396973.7	3833952.3	771.7	3.49	4.00	3.25
NO								
L0008419	0	0.40080E-06	396973.4	3833943.7	771.7	3.49	4.00	3.25
NO								
L0008420	0	0.40080E-06	396973.2	3833935.1	771.7	3.49	4.00	3.25
NO								
L0008421	0	0.40080E-06	396972.9	3833926.5	771.8	3.49	4.00	3.25
NO								
L0008422	0	0.40080E-06	396972.7	3833917.9	771.8	3.49	4.00	3.25
NO								
L0008423	0	0.40080E-06	396972.4	3833909.3	771.9	3.49	4.00	3.25
NO								
L0008424	0	0.40080E-06	396972.1	3833900.8	772.0	3.49	4.00	3.25
NO								
L0008425	0	0.40080E-06	396971.9	3833892.2	772.1	3.49	4.00	3.25
NO								
L0008426	0	0.40080E-06	396971.6	3833883.6	772.2	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER PART. EMISS. RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008427	0	0.40080E-06	396971.4	3833875.0	772.2	3.49	4.00	3.25
NO								
L0008428	0	0.40080E-06	396971.1	3833866.4	772.3	3.49	4.00	3.25
NO								
L0008429	0	0.40080E-06	396970.8	3833857.8	772.3	3.49	4.00	3.25
NO								
L0008430	0	0.40080E-06	396970.6	3833849.2	772.4	3.49	4.00	3.25
NO								
L0008431	0	0.40080E-06	396970.3	3833840.7	772.4	3.49	4.00	3.25
NO								
L0008432	0	0.40080E-06	396970.1	3833832.1	772.4	3.49	4.00	3.25
NO								
L0008433	0	0.40080E-06	396969.8	3833823.5	772.5	3.49	4.00	3.25
NO								
L0008434	0	0.40080E-06	396969.5	3833814.9	772.6	3.49	4.00	3.25
NO								
L0008435	0	0.40080E-06	396969.3	3833806.3	772.7	3.49	4.00	3.25
NO								
L0008436	0	0.40080E-06	396969.0	3833797.7	772.8	3.49	4.00	3.25
NO								
L0008437	0	0.40080E-06	396968.8	3833789.1	772.8	3.49	4.00	3.25
NO								
L0008438	0	0.40080E-06	396968.5	3833780.6	772.9	3.49	4.00	3.25


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SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008467	0	0.48270E-06	396784.6	3833990.8	772.3	3.49	4.00	3.25
NO								
L0008468	0	0.48270E-06	396784.3	3833982.2	772.4	3.49	4.00	3.25
NO								
L0008469	0	0.48270E-06	396784.1	3833973.7	772.4	3.49	4.00	3.25
NO								
L0008470	0	0.48270E-06	396783.9	3833965.1	772.4	3.49	4.00	3.25
NO								
L0008471	0	0.48270E-06	396783.7	3833956.5	772.4	3.49	4.00	3.25
NO								
L0008472	0	0.48270E-06	396783.4	3833947.9	772.4	3.49	4.00	3.25
NO								
L0008473	0	0.48270E-06	396783.2	3833939.3	772.5	3.49	4.00	3.25
NO								
L0008474	0	0.48270E-06	396783.0	3833930.7	772.6	3.49	4.00	3.25
NO								
L0008475	0	0.48270E-06	396782.8	3833922.1	772.6	3.49	4.00	3.25
NO								
L0008476	0	0.48270E-06	396782.5	3833913.6	772.6	3.49	4.00	3.25
NO								
L0008477	0	0.48270E-06	396782.3	3833905.0	772.6	3.49	4.00	3.25
NO								
L0008478	0	0.48270E-06	396782.1	3833896.4	772.7	3.49	4.00	3.25
NO								
L0008479	0	0.48270E-06	396781.8	3833887.8	772.8	3.49	4.00	3.25
NO								
L0008480	0	0.48270E-06	396781.6	3833879.2	772.8	3.49	4.00	3.25
NO								
L0008481	0	0.48270E-06	396781.4	3833870.6	772.9	3.49	4.00	3.25
NO								
L0008482	0	0.48270E-06	396781.2	3833862.0	773.0	3.49	4.00	3.25
NO								
L0008483	0	0.48270E-06	396780.9	3833853.4	773.1	3.49	4.00	3.25
NO								
L0008484	0	0.48270E-06	396780.7	3833844.9	773.2	3.49	4.00	3.25
NO								
L0008485	0	0.48270E-06	396780.5	3833836.3	773.4	3.49	4.00	3.25
NO								
L0008486	0	0.48270E-06	396780.3	3833827.7	773.5	3.49	4.00	3.25
NO								
L0008487	0	0.48270E-06	396780.0	3833819.1	773.5	3.49	4.00	3.25
NO								
L0008488	0	0.48270E-06	396779.8	3833810.5	773.6	3.49	4.00	3.25
NO								
L0008489	0	0.48270E-06	396779.6	3833801.9	773.7	3.49	4.00	3.25
NO								
L0008490	0	0.48270E-06	396779.4	3833793.3	773.8	3.49	4.00	3.25
NO								
L0008491	0	0.48270E-06	396779.1	3833784.7	773.8	3.49	4.00	3.25
NO								
L0008492	0	0.48270E-06	396778.9	3833776.2	773.9	3.49	4.00	3.25
NO								
L0008493	0	0.48270E-06	396778.7	3833767.6	773.9	3.49	4.00	3.25
NO								
L0008494	0	0.48270E-06	396778.4	3833759.0	773.9	3.49	4.00	3.25

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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

L0008507 NO	0	0.99680E-06	396870.7	3834204.1	771.1	3.49	4.00	3.25
L0008508 NO	0	0.99680E-06	396879.3	3834204.0	771.1	3.49	4.00	3.25
L0008509 NO	0	0.99680E-06	396887.9	3834203.8	771.0	3.49	4.00	3.25
L0008510 NO	0	0.99680E-06	396896.5	3834203.7	770.9	3.49	4.00	3.25
L0008511 NO	0	0.99680E-06	396905.1	3834203.5	770.9	3.49	4.00	3.25
L0008512 NO	0	0.99680E-06	396913.7	3834203.4	770.8	3.49	4.00	3.25
L0008513 NO	0	0.99680E-06	396922.3	3834203.2	770.7	3.49	4.00	3.25
L0008514 NO	0	0.99680E-06	396930.9	3834203.1	770.6	3.49	4.00	3.25
L0008515 NO	0	0.99680E-06	396939.5	3834203.0	770.5	3.49	4.00	3.25
L0008516 NO	0	0.99680E-06	396948.0	3834202.8	770.5	3.49	4.00	3.25
L0008517	0	0.99680E-06	396956.6	3834202.7	770.5	3.49	4.00	3.25

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** *** 10:52:57
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*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0008547 NO	0	0.85190E-06	397666.7	3833399.7	769.4	3.49	4.00	3.25	
L0008548 NO	0	0.85190E-06	397675.3	3833399.6	769.4	3.49	4.00	3.25	
L0008549 NO	0	0.85190E-06	397683.9	3833399.6	769.3	3.49	4.00	3.25	
L0008550 NO	0	0.85190E-06	397692.5	3833399.6	769.3	3.49	4.00	3.25	
L0008551 NO	0	0.85190E-06	397701.1	3833399.6	769.3	3.49	4.00	3.25	
L0008552 NO	0	0.85190E-06	397709.7	3833399.5	769.2	3.49	4.00	3.25	
L0008553 NO	0	0.85190E-06	397718.3	3833399.5	769.2	3.49	4.00	3.25	
L0008554 NO	0	0.85190E-06	397726.9	3833399.5	769.1	3.49	4.00	3.25	
L0008555 NO	0	0.85190E-06	397735.4	3833399.5	769.1	3.49	4.00	3.25	
L0008556 NO	0	0.85190E-06	397744.0	3833399.5	769.0	3.49	4.00	3.25	
L0008557 NO	0	0.85190E-06	397752.6	3833399.4	769.0	3.49	4.00	3.25	
L0008558 NO	0	0.85190E-06	397761.2	3833399.4	769.0	3.49	4.00	3.25	
L0008559 NO	0	0.85190E-06	397769.8	3833399.4	768.9	3.49	4.00	3.25	
L0008560 NO	0	0.85190E-06	397778.4	3833399.4	768.9	3.49	4.00	3.25	
L0008561 NO	0	0.85190E-06	397787.0	3833399.3	768.8	3.49	4.00	3.25	
L0008562 NO	0	0.85190E-06	397795.6	3833399.3	768.8	3.49	4.00	3.25	
L0008563 NO	0	0.85190E-06	397804.2	3833399.3	768.8	3.49	4.00	3.25	
L0008564 NO	0	0.85190E-06	397812.8	3833399.3	768.7	3.49	4.00	3.25	
L0008565 NO	0	0.85190E-06	397821.3	3833399.3	768.7	3.49	4.00	3.25	
L0008566 NO	0	0.85190E-06	397829.9	3833399.2	768.6	3.49	4.00	3.25	
L0008567 NO	0	0.85190E-06	397838.5	3833399.2	768.6	3.49	4.00	3.25	
L0008568 NO	0	0.85190E-06	397847.1	3833399.2	768.6	3.49	4.00	3.25	
L0008569 NO	0	0.85190E-06	397855.7	3833399.2	768.6	3.49	4.00	3.25	
L0008570 NO	0	0.85190E-06	397864.3	3833399.1	768.6	3.49	4.00	3.25	
L0008571 NO	0	0.85190E-06	397872.9	3833399.1	768.6	3.49	4.00	3.25	
L0008572 NO	0	0.85190E-06	397881.5	3833399.1	768.6	3.49	4.00	3.25	
L0008573	0	0.85190E-06	397890.1	3833399.1	768.6	3.49	4.00	3.25	

NO
L0008574 0 0.85190E-06 397898.7 3833399.1 768.6 3.49 4.00 3.25
NO
L0008575 0 0.85190E-06 397907.2 3833399.0 768.6 3.49 4.00 3.25
NO
L0008576 0 0.85190E-06 397915.8 3833399.0 768.6 3.49 4.00 3.25
NO
L0008577 0 0.85190E-06 397924.4 3833399.0 768.6 3.49 4.00 3.25
NO
L0008578 0 0.85190E-06 397933.0 3833399.0 768.5 3.49 4.00 3.25
NO
L0008579 0 0.85190E-06 397941.6 3833398.9 768.5 3.49 4.00 3.25
NO
L0008580 0 0.85190E-06 397950.2 3833398.9 768.4 3.49 4.00 3.25
NO
L0008581 0 0.85190E-06 397958.8 3833398.9 768.4 3.49 4.00 3.25
NO
L0008582 0 0.85190E-06 397967.4 3833398.9 768.4 3.49 4.00 3.25
NO
L0008583 0 0.85190E-06 397433.4 3833232.3 773.0 3.49 4.00 3.25
NO
L0008584 0 0.85190E-06 397442.0 3833232.3 773.0 3.49 4.00 3.25
NO
L0008585 0 0.85190E-06 397450.6 3833232.3 773.0 3.49 4.00 3.25
NO
L0008586 0 0.85190E-06 397459.2 3833232.3 772.9 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE						
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
(METERS)	SCALAR VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		BY							
L0008587	0	0.85190E-06	397467.8	3833232.2	772.8	3.49	4.00	3.25	
NO									
L0008588	0	0.85190E-06	397476.3	3833232.2	772.7	3.49	4.00	3.25	
NO									
L0008589	0	0.85190E-06	397484.9	3833232.2	772.6	3.49	4.00	3.25	
NO									
L0008590	0	0.85190E-06	397493.5	3833232.2	772.5	3.49	4.00	3.25	
NO									
L0008591	0	0.85190E-06	397502.1	3833232.1	772.4	3.49	4.00	3.25	
NO									
L0008592	0	0.85190E-06	397510.7	3833232.1	772.3	3.49	4.00	3.25	
NO									
L0008593	0	0.85190E-06	397519.3	3833232.1	772.2	3.49	4.00	3.25	
NO									
L0008594	0	0.85190E-06	397527.9	3833232.1	772.0	3.49	4.00	3.25	
NO									
L0008595	0	0.85190E-06	397536.5	3833232.1	771.8	3.49	4.00	3.25	
NO									
L0008596	0	0.85190E-06	397545.1	3833232.0	771.7	3.49	4.00	3.25	

NO								
L0008597	0	0.85190E-06	397553.7	3833232.0	771.6	3.49	4.00	3.25
NO								
L0008598	0	0.85190E-06	397562.2	3833232.0	771.6	3.49	4.00	3.25
NO								
L0008599	0	0.85190E-06	397570.8	3833232.0	771.5	3.49	4.00	3.25
NO								
L0008600	0	0.85190E-06	397579.4	3833231.9	771.4	3.49	4.00	3.25
NO								
L0008601	0	0.85190E-06	397588.0	3833231.9	771.3	3.49	4.00	3.25
NO								
L0008602	0	0.85190E-06	397596.6	3833231.9	771.2	3.49	4.00	3.25
NO								
L0008603	0	0.85190E-06	397605.2	3833231.9	771.1	3.49	4.00	3.25
NO								
L0008604	0	0.85190E-06	397613.8	3833231.9	771.0	3.49	4.00	3.25
NO								
L0008605	0	0.85190E-06	397622.4	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008606	0	0.85190E-06	397631.0	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008607	0	0.85190E-06	397639.6	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008608	0	0.85190E-06	397648.1	3833231.8	770.9	3.49	4.00	3.25
NO								
L0008609	0	0.85190E-06	397656.7	3833231.7	770.8	3.49	4.00	3.25
NO								
L0008610	0	0.85190E-06	397665.3	3833231.7	770.8	3.49	4.00	3.25
NO								
L0008611	0	0.85190E-06	397673.9	3833231.7	770.7	3.49	4.00	3.25
NO								
L0008612	0	0.85190E-06	397682.5	3833231.7	770.6	3.49	4.00	3.25
NO								
L0008613	0	0.85190E-06	397691.1	3833231.7	770.6	3.49	4.00	3.25
NO								
L0008614	0	0.85190E-06	397699.7	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008615	0	0.85190E-06	397708.3	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008616	0	0.85190E-06	397716.9	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008617	0	0.85190E-06	397725.5	3833231.6	770.6	3.49	4.00	3.25
NO								
L0008618	0	0.85190E-06	397734.0	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008619	0	0.85190E-06	397742.6	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008620	0	0.85190E-06	397751.2	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008621	0	0.85190E-06	397759.8	3833231.5	770.6	3.49	4.00	3.25
NO								
L0008622	0	0.85190E-06	397768.4	3833231.5	770.5	3.49	4.00	3.25
NO								
L0008623	0	0.85190E-06	397777.0	3833231.4	770.5	3.49	4.00	3.25
NO								
L0008624	0	0.85190E-06	397785.6	3833231.4	770.5	3.49	4.00	3.25
NO								
L0008625	0	0.85190E-06	397794.2	3833231.4	770.4	3.49	4.00	3.25
NO								
L0008626	0	0.85190E-06	397802.8	3833231.4	770.3	3.49	4.00	3.25
NO								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0008627	0	0.85190E-06	397811.4	3833231.3	770.3	3.49	4.00	3.25
NO								
L0008628	0	0.85190E-06	397819.9	3833231.3	770.3	3.49	4.00	3.25
NO								
L0008629	0	0.85190E-06	397828.5	3833231.3	770.2	3.49	4.00	3.25
NO								
L0008630	0	0.85190E-06	397837.1	3833231.3	770.2	3.49	4.00	3.25
NO								
L0008631	0	0.85190E-06	397845.7	3833231.3	770.2	3.49	4.00	3.25
NO								
L0008632	0	0.85190E-06	397854.3	3833231.2	770.1	3.49	4.00	3.25
NO								
L0008633	0	0.85190E-06	397862.9	3833231.2	770.0	3.49	4.00	3.25
NO								
L0008634	0	0.85190E-06	397871.5	3833231.2	770.0	3.49	4.00	3.25
NO								
L0008635	0	0.85190E-06	397880.1	3833231.2	770.0	3.49	4.00	3.25
NO								
L0008636	0	0.85190E-06	397888.7	3833231.1	769.9	3.49	4.00	3.25
NO								
L0008637	0	0.85190E-06	397897.3	3833231.1	769.9	3.49	4.00	3.25
NO								
L0008638	0	0.85190E-06	397905.8	3833231.1	769.9	3.49	4.00	3.25
NO								
L0008639	0	0.85190E-06	397914.4	3833231.1	769.8	3.49	4.00	3.25
NO								
L0008640	0	0.85190E-06	397923.0	3833231.1	769.7	3.49	4.00	3.25
NO								
L0008641	0	0.85190E-06	397931.6	3833231.0	769.6	3.49	4.00	3.25
NO								
L0008642	0	0.85190E-06	397940.2	3833231.0	769.6	3.49	4.00	3.25
NO								
L0008643	0	0.85190E-06	397948.8	3833231.0	769.5	3.49	4.00	3.25
NO								
L0008644	0	0.85190E-06	397957.4	3833231.0	769.4	3.49	4.00	3.25
NO								
L0008645	0	0.85190E-06	397966.0	3833230.9	769.4	3.49	4.00	3.25
NO								
L0008646	0	0.33330E-06	397435.7	3833446.7	771.6	3.49	4.00	3.25
NO								
L0008647	0	0.33330E-06	397444.2	3833446.6	771.5	3.49	4.00	3.25
NO								
L0008648	0	0.33330E-06	397452.8	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008649	0	0.33330E-06	397461.4	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008650	0	0.33330E-06	397470.0	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008651	0	0.33330E-06	397478.6	3833446.6	771.4	3.49	4.00	3.25
NO								
L0008652	0	0.33330E-06	397487.2	3833446.5	771.4	3.49	4.00	3.25


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*** AERMOT - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                               ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

[illegible]

L0008667 NO	0	0.33330E-06	397616.0	3833446.2	769.4	3.49	4.00	3.25
L0008668 NO	0	0.33330E-06	397624.6	3833446.2	769.4	3.49	4.00	3.25
L0008669 NO	0	0.33330E-06	397633.2	3833446.2	769.3	3.49	4.00	3.25
L0008670 NO	0	0.33330E-06	397641.8	3833446.1	769.3	3.49	4.00	3.25
L0008671 NO	0	0.33330E-06	397650.4	3833446.1	769.3	3.49	4.00	3.25
L0008672 NO	0	0.33330E-06	397659.0	3833446.1	769.3	3.49	4.00	3.25
L0008673 NO	0	0.33330E-06	397667.6	3833446.1	769.3	3.49	4.00	3.25
L0008674 NO	0	0.33330E-06	397676.2	3833446.0	769.3	3.49	4.00	3.25
L0008675	0	0.33330E-06	397684.8	3833446.0	769.3	3.49	4.00	3.25

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0008707	0	0.33330E-06	397959.6	3833445.3	768.1	3.49	4.00	3.25
NO								
L0008708	0	0.33330E-06	397968.2	3833445.3	768.1	3.49	4.00	3.25
NO								
L0008709	0	0.33330E-06	397434.8	3833173.4	773.1	3.49	4.00	3.25
NO								
L0008710	0	0.33330E-06	397443.4	3833173.3	773.1	3.49	4.00	3.25
NO								
L0008711	0	0.33330E-06	397452.0	3833173.3	773.0	3.49	4.00	3.25
NO								
L0008712	0	0.33330E-06	397460.6	3833173.3	772.9	3.49	4.00	3.25
NO								
L0008713	0	0.33330E-06	397469.2	3833173.3	772.8	3.49	4.00	3.25
NO								
L0008714	0	0.33330E-06	397477.7	3833173.2	772.7	3.49	4.00	3.25
NO								
L0008715	0	0.33330E-06	397486.3	3833173.2	772.6	3.49	4.00	3.25
NO								
L0008716	0	0.33330E-06	397494.9	3833173.2	772.5	3.49	4.00	3.25
NO								
L0008717	0	0.33330E-06	397503.5	3833173.2	772.4	3.49	4.00	3.25
NO								
L0008718	0	0.33330E-06	397512.1	3833173.2	772.4	3.49	4.00	3.25
NO								
L0008719	0	0.33330E-06	397520.7	3833173.1	772.4	3.49	4.00	3.25
NO								
L0008720	0	0.33330E-06	397529.3	3833173.1	772.4	3.49	4.00	3.25
NO								
L0008721	0	0.33330E-06	397537.9	3833173.1	772.4	3.49	4.00	3.25
NO								
L0008722	0	0.33330E-06	397546.5	3833173.1	772.3	3.49	4.00	3.25
NO								
L0008723	0	0.33330E-06	397555.1	3833173.0	772.2	3.49	4.00	3.25
NO								
L0008724	0	0.33330E-06	397563.6	3833173.0	772.1	3.49	4.00	3.25
NO								
L0008725	0	0.33330E-06	397572.2	3833173.0	772.1	3.49	4.00	3.25
NO								
L0008726	0	0.33330E-06	397580.8	3833173.0	772.0	3.49	4.00	3.25
NO								
L0008727	0	0.33330E-06	397589.4	3833173.0	771.9	3.49	4.00	3.25
NO								
L0008728	0	0.33330E-06	397598.0	3833172.9	771.8	3.49	4.00	3.25
NO								
L0008729	0	0.33330E-06	397606.6	3833172.9	771.6	3.49	4.00	3.25
NO								
L0008730	0	0.33330E-06	397615.2	3833172.9	771.5	3.49	4.00	3.25
NO								
L0008731	0	0.33330E-06	397623.8	3833172.9	771.3	3.49	4.00	3.25

NO								
L0008732	0	0.33330E-06	397632.4	3833172.8	771.2	3.49	4.00	3.25
NO								
L0008733	0	0.33330E-06	397641.0	3833172.8	771.2	3.49	4.00	3.25
NO								
L0008734	0	0.33330E-06	397649.5	3833172.8	771.2	3.49	4.00	3.25
NO								
L0008735	0	0.33330E-06	397658.1	3833172.8	771.2	3.49	4.00	3.25
NO								
L0008736	0	0.33330E-06	397666.7	3833172.8	771.2	3.49	4.00	3.25
NO								
L0008737	0	0.33330E-06	397675.3	3833172.7	771.2	3.49	4.00	3.25
NO								
L0008738	0	0.33330E-06	397683.9	3833172.7	771.2	3.49	4.00	3.25
NO								
L0008739	0	0.33330E-06	397692.5	3833172.7	771.2	3.49	4.00	3.25
NO								
L0008740	0	0.33330E-06	397701.1	3833172.7	771.2	3.49	4.00	3.25
NO								
L0008741	0	0.33330E-06	397709.7	3833172.6	771.2	3.49	4.00	3.25
NO								
L0008742	0	0.33330E-06	397718.3	3833172.6	771.2	3.49	4.00	3.25
NO								
L0008743	0	0.33330E-06	397726.9	3833172.6	771.2	3.49	4.00	3.25
NO								
L0008744	0	0.33330E-06	397735.4	3833172.6	771.2	3.49	4.00	3.25
NO								
L0008745	0	0.33330E-06	397744.0	3833172.6	771.1	3.49	4.00	3.25
NO								
L0008746	0	0.33330E-06	397752.6	3833172.5	771.1	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0008747	0	0.33330E-06	397761.2	3833172.5	771.0	3.49	4.00	3.25		
NO										
L0008748	0	0.33330E-06	397769.8	3833172.5	771.0	3.49	4.00	3.25		
NO										
L0008749	0	0.33330E-06	397778.4	3833172.5	770.9	3.49	4.00	3.25		
NO										
L0008750	0	0.33330E-06	397787.0	3833172.4	770.9	3.49	4.00	3.25		
NO										
L0008751	0	0.33330E-06	397795.6	3833172.4	770.9	3.49	4.00	3.25		
NO										
L0008752	0	0.33330E-06	397804.2	3833172.4	770.8	3.49	4.00	3.25		
NO										
L0008753	0	0.33330E-06	397812.8	3833172.4	770.8	3.49	4.00	3.25		
NO										
L0008754	0	0.33330E-06	397821.3	3833172.4	770.7	3.49	4.00	3.25		

NO								
L0008755	0	0.33330E-06	397829.9	3833172.3	770.6	3.49	4.00	3.25
NO								
L0008756	0	0.33330E-06	397838.5	3833172.3	770.5	3.49	4.00	3.25
NO								
L0008757	0	0.33330E-06	397847.1	3833172.3	770.5	3.49	4.00	3.25
NO								
L0008758	0	0.33330E-06	397855.7	3833172.3	770.4	3.49	4.00	3.25
NO								
L0008759	0	0.33330E-06	397864.3	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008760	0	0.33330E-06	397872.9	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008761	0	0.33330E-06	397881.5	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008762	0	0.33330E-06	397890.1	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008763	0	0.33330E-06	397898.7	3833172.2	770.3	3.49	4.00	3.25
NO								
L0008764	0	0.33330E-06	397907.2	3833172.1	770.2	3.49	4.00	3.25
NO								
L0008765	0	0.33330E-06	397915.8	3833172.1	770.1	3.49	4.00	3.25
NO								
L0008766	0	0.33330E-06	397924.4	3833172.1	770.0	3.49	4.00	3.25
NO								
L0008767	0	0.33330E-06	397933.0	3833172.1	770.0	3.49	4.00	3.25
NO								
L0008768	0	0.33330E-06	397941.6	3833172.0	769.9	3.49	4.00	3.25
NO								
L0008769	0	0.33330E-06	397950.2	3833172.0	769.9	3.49	4.00	3.25
NO								
L0008770	0	0.33330E-06	397958.8	3833172.0	769.9	3.49	4.00	3.25
NO								
L0008771	0	0.33330E-06	397967.4	3833172.0	769.8	3.49	4.00	3.25
NO								
L0008772	0	0.83840E-06	396901.6	3833404.4	775.3	3.49	4.00	3.25
NO								
L0008773	0	0.83840E-06	396910.2	3833404.4	775.2	3.49	4.00	3.25
NO								
L0008774	0	0.83840E-06	396918.8	3833404.4	775.2	3.49	4.00	3.25
NO								
L0008775	0	0.83840E-06	396927.4	3833404.3	775.1	3.49	4.00	3.25
NO								
L0008776	0	0.83840E-06	396936.0	3833404.3	775.1	3.49	4.00	3.25
NO								
L0008777	0	0.83840E-06	396944.6	3833404.2	775.0	3.49	4.00	3.25
NO								
L0008778	0	0.83840E-06	396953.1	3833404.2	775.0	3.49	4.00	3.25
NO								
L0008779	0	0.83840E-06	396961.7	3833404.1	774.9	3.49	4.00	3.25
NO								
L0008780	0	0.83840E-06	396970.3	3833404.1	774.8	3.49	4.00	3.25
NO								
L0008781	0	0.83840E-06	396978.9	3833404.0	774.7	3.49	4.00	3.25
NO								
L0008782	0	0.83840E-06	396987.5	3833404.0	774.7	3.49	4.00	3.25
NO								
L0008783	0	0.83840E-06	396996.1	3833404.0	774.6	3.49	4.00	3.25
NO								
L0008784	0	0.83840E-06	397004.7	3833403.9	774.6	3.49	4.00	3.25
NO								
L0008785	0	0.83840E-06	397013.3	3833403.9	774.6	3.49	4.00	3.25
NO								
L0008786	0	0.83840E-06	397021.9	3833403.8	774.5	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0008787	0	0.83840E-06	397030.5	3833403.8	774.5	3.49	4.00	3.25
NO								
L0008788	0	0.83840E-06	397039.0	3833403.7	774.4	3.49	4.00	3.25
NO								
L0008789	0	0.83840E-06	397047.6	3833403.7	774.3	3.49	4.00	3.25
NO								
L0008790	0	0.83840E-06	397056.2	3833403.6	774.2	3.49	4.00	3.25
NO								
L0008791	0	0.83840E-06	397064.8	3833403.6	774.2	3.49	4.00	3.25
NO								
L0008792	0	0.83840E-06	397073.4	3833403.6	774.1	3.49	4.00	3.25
NO								
L0008793	0	0.83840E-06	397082.0	3833403.5	774.1	3.49	4.00	3.25
NO								
L0008794	0	0.83840E-06	397090.6	3833403.5	774.0	3.49	4.00	3.25
NO								
L0008795	0	0.83840E-06	397099.2	3833403.4	774.0	3.49	4.00	3.25
NO								
L0008796	0	0.83840E-06	397107.8	3833403.4	773.9	3.49	4.00	3.25
NO								
L0008797	0	0.83840E-06	397116.4	3833403.3	773.9	3.49	4.00	3.25
NO								
L0008798	0	0.83840E-06	397124.9	3833403.3	773.8	3.49	4.00	3.25
NO								
L0008799	0	0.83840E-06	397133.5	3833403.3	773.7	3.49	4.00	3.25
NO								
L0008800	0	0.83840E-06	397142.1	3833403.2	773.7	3.49	4.00	3.25
NO								
L0008801	0	0.83840E-06	397150.7	3833403.2	773.6	3.49	4.00	3.25
NO								
L0008802	0	0.83840E-06	397159.3	3833403.1	773.6	3.49	4.00	3.25
NO								
L0008803	0	0.83840E-06	397167.9	3833403.1	773.6	3.49	4.00	3.25
NO								
L0008804	0	0.83840E-06	396894.6	3833229.5	776.3	3.49	4.00	3.25
NO								
L0008805	0	0.83840E-06	396903.2	3833229.5	776.2	3.49	4.00	3.25
NO								
L0008806	0	0.83840E-06	396911.8	3833229.4	776.1	3.49	4.00	3.25
NO								
L0008807	0	0.83840E-06	396920.4	3833229.4	776.1	3.49	4.00	3.25
NO								
L0008808	0	0.83840E-06	396929.0	3833229.3	776.0	3.49	4.00	3.25
NO								
L0008809	0	0.83840E-06	396937.6	3833229.3	776.0	3.49	4.00	3.25
NO								
L0008810	0	0.83840E-06	396946.2	3833229.2	776.0	3.49	4.00	3.25

NO
L0008811 0 0.83840E-06 396954.7 3833229.2 775.9 3.49 4.00 3.25
NO
L0008812 0 0.83840E-06 396963.3 3833229.2 775.8 3.49 4.00 3.25
NO
L0008813 0 0.83840E-06 396971.9 3833229.1 775.8 3.49 4.00 3.25
NO
L0008814 0 0.83840E-06 396980.5 3833229.1 775.7 3.49 4.00 3.25
NO
L0008815 0 0.83840E-06 396989.1 3833229.0 775.6 3.49 4.00 3.25
NO
L0008816 0 0.83840E-06 396997.7 3833229.0 775.5 3.49 4.00 3.25
NO
L0008817 0 0.83840E-06 397006.3 3833228.9 775.5 3.49 4.00 3.25
NO
L0008818 0 0.83840E-06 397014.9 3833228.9 775.4 3.49 4.00 3.25
NO
L0008819 0 0.83840E-06 397023.5 3833228.9 775.4 3.49 4.00 3.25
NO
L0008820 0 0.83840E-06 397032.0 3833228.8 775.4 3.49 4.00 3.25
NO
L0008821 0 0.83840E-06 397040.6 3833228.8 775.3 3.49 4.00 3.25
NO
L0008822 0 0.83840E-06 397049.2 3833228.7 775.2 3.49 4.00 3.25
NO
L0008823 0 0.83840E-06 397057.8 3833228.7 775.1 3.49 4.00 3.25
NO
L0008824 0 0.83840E-06 397066.4 3833228.6 775.0 3.49 4.00 3.25
NO
L0008825 0 0.83840E-06 397075.0 3833228.6 775.0 3.49 4.00 3.25
NO
L0008826 0 0.83840E-06 397083.6 3833228.5 774.9 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0008827	0	0.83840E-06	397092.2	3833228.5	774.8	3.49	4.00	3.25
NO								
L0008828	0	0.83840E-06	397100.8	3833228.5	774.8	3.49	4.00	3.25
NO								
L0008829	0	0.83840E-06	397109.4	3833228.4	774.7	3.49	4.00	3.25
NO								
L0008830	0	0.83840E-06	397117.9	3833228.4	774.6	3.49	4.00	3.25
NO								
L0008831	0	0.83840E-06	397126.5	3833228.3	774.6	3.49	4.00	3.25
NO								
L0008832	0	0.83840E-06	397135.1	3833228.3	774.5	3.49	4.00	3.25
NO								
L0008833	0	0.83840E-06	397143.7	3833228.2	774.5	3.49	4.00	3.25

NO								
L0008834	0	0.83840E-06	397152.3	3833228.2	774.5	3.49	4.00	3.25
NO								
L0008835	0	0.83840E-06	397160.9	3833228.1	774.4	3.49	4.00	3.25
NO								
L0008836	0	0.32810E-06	396904.2	3833452.6	775.0	3.49	4.00	3.25
NO								
L0008837	0	0.32810E-06	396912.8	3833452.5	775.0	3.49	4.00	3.25
NO								
L0008838	0	0.32810E-06	396921.4	3833452.5	774.9	3.49	4.00	3.25
NO								
L0008839	0	0.32810E-06	396930.0	3833452.4	774.9	3.49	4.00	3.25
NO								
L0008840	0	0.32810E-06	396938.5	3833452.4	774.8	3.49	4.00	3.25
NO								
L0008841	0	0.32810E-06	396947.1	3833452.4	774.8	3.49	4.00	3.25
NO								
L0008842	0	0.32810E-06	396955.7	3833452.3	774.8	3.49	4.00	3.25
NO								
L0008843	0	0.32810E-06	396964.3	3833452.3	774.8	3.49	4.00	3.25
NO								
L0008844	0	0.32810E-06	396972.9	3833452.2	774.7	3.49	4.00	3.25
NO								
L0008845	0	0.32810E-06	396981.5	3833452.2	774.6	3.49	4.00	3.25
NO								
L0008846	0	0.32810E-06	396990.1	3833452.1	774.5	3.49	4.00	3.25
NO								
L0008847	0	0.32810E-06	396998.7	3833452.1	774.4	3.49	4.00	3.25
NO								
L0008848	0	0.32810E-06	397007.3	3833452.0	774.4	3.49	4.00	3.25
NO								
L0008849	0	0.32810E-06	397015.9	3833452.0	774.3	3.49	4.00	3.25
NO								
L0008850	0	0.32810E-06	397024.4	3833452.0	774.2	3.49	4.00	3.25
NO								
L0008851	0	0.32810E-06	397033.0	3833451.9	774.2	3.49	4.00	3.25
NO								
L0008852	0	0.32810E-06	397041.6	3833451.9	774.2	3.49	4.00	3.25
NO								
L0008853	0	0.32810E-06	397050.2	3833451.8	774.1	3.49	4.00	3.25
NO								
L0008854	0	0.32810E-06	397058.8	3833451.8	774.1	3.49	4.00	3.25
NO								
L0008855	0	0.32810E-06	397067.4	3833451.7	774.1	3.49	4.00	3.25
NO								
L0008856	0	0.32810E-06	397076.0	3833451.7	774.0	3.49	4.00	3.25
NO								
L0008857	0	0.32810E-06	397084.6	3833451.6	773.9	3.49	4.00	3.25
NO								
L0008858	0	0.32810E-06	397093.2	3833451.6	773.8	3.49	4.00	3.25
NO								
L0008859	0	0.32810E-06	397101.8	3833451.6	773.8	3.49	4.00	3.25
NO								
L0008860	0	0.32810E-06	397110.3	3833451.5	773.7	3.49	4.00	3.25
NO								
L0008861	0	0.32810E-06	397118.9	3833451.5	773.6	3.49	4.00	3.25
NO								
L0008862	0	0.32810E-06	397127.5	3833451.4	773.6	3.49	4.00	3.25
NO								
L0008863	0	0.32810E-06	397136.1	3833451.4	773.5	3.49	4.00	3.25
NO								
L0008864	0	0.32810E-06	397144.7	3833451.3	773.5	3.49	4.00	3.25
NO								
L0008865	0	0.32810E-06	397153.3	3833451.3	773.5	3.49	4.00	3.25
NO								
L0008866	0	0.32810E-06	397161.9	3833451.3	773.4	3.49	4.00	3.25

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION	RATE		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.									
L0008867	0	0.32810E-06	397170.5	3833451.2	773.3	3.49	4.00	3.25	
NO									
L0008868	0	0.32810E-06	396893.9	3833178.4	776.8	3.49	4.00	3.25	
NO									
L0008869	0	0.32810E-06	396902.5	3833178.4	776.7	3.49	4.00	3.25	
NO									
L0008870	0	0.32810E-06	396911.1	3833178.3	776.6	3.49	4.00	3.25	
NO									
L0008871	0	0.32810E-06	396919.6	3833178.3	776.5	3.49	4.00	3.25	
NO									
L0008872	0	0.32810E-06	396928.2	3833178.2	776.4	3.49	4.00	3.25	
NO									
L0008873	0	0.32810E-06	396936.8	3833178.2	776.3	3.49	4.00	3.25	
NO									
L0008874	0	0.32810E-06	396945.4	3833178.1	776.2	3.49	4.00	3.25	
NO									
L0008875	0	0.32810E-06	396954.0	3833178.1	776.2	3.49	4.00	3.25	
NO									
L0008876	0	0.32810E-06	396962.6	3833178.0	776.1	3.49	4.00	3.25	
NO									
L0008877	0	0.32810E-06	396971.2	3833178.0	776.0	3.49	4.00	3.25	
NO									
L0008878	0	0.32810E-06	396979.8	3833178.0	775.9	3.49	4.00	3.25	
NO									
L0008879	0	0.32810E-06	396988.4	3833177.9	775.8	3.49	4.00	3.25	
NO									
L0008880	0	0.32810E-06	396997.0	3833177.9	775.7	3.49	4.00	3.25	
NO									
L0008881	0	0.32810E-06	397005.5	3833177.8	775.6	3.49	4.00	3.25	
NO									
L0008882	0	0.32810E-06	397014.1	3833177.8	775.6	3.49	4.00	3.25	
NO									
L0008883	0	0.32810E-06	397022.7	3833177.7	775.5	3.49	4.00	3.25	
NO									
L0008884	0	0.32810E-06	397031.3	3833177.7	775.4	3.49	4.00	3.25	
NO									
L0008885	0	0.32810E-06	397039.9	3833177.7	775.4	3.49	4.00	3.25	
NO									
L0008886	0	0.32810E-06	397048.5	3833177.6	775.4	3.49	4.00	3.25	
NO									
L0008887	0	0.32810E-06	397057.1	3833177.6	775.4	3.49	4.00	3.25	
NO									
L0008888	0	0.32810E-06	397065.7	3833177.5	775.3	3.49	4.00	3.25	
NO									
L0008889	0	0.32810E-06	397074.3	3833177.5	775.2	3.49	4.00	3.25	

NO
L0008890 0 0.32810E-06 397082.9 3833177.4 775.2 3.49 4.00 3.25
NO
L0008891 0 0.32810E-06 397091.4 3833177.4 775.1 3.49 4.00 3.25
NO
L0008892 0 0.32810E-06 397100.0 3833177.3 775.0 3.49 4.00 3.25
NO
L0008893 0 0.32810E-06 397108.6 3833177.3 774.9 3.49 4.00 3.25
NO
L0008894 0 0.32810E-06 397117.2 3833177.3 774.8 3.49 4.00 3.25
NO
L0008895 0 0.32810E-06 397125.8 3833177.2 774.8 3.49 4.00 3.25
NO
L0008896 0 0.32810E-06 397134.4 3833177.2 774.8 3.49 4.00 3.25
NO
L0008897 0 0.32810E-06 397143.0 3833177.1 774.8 3.49 4.00 3.25
NO
L0008898 0 0.32810E-06 397151.6 3833177.1 774.8 3.49 4.00 3.25
NO
L0008899 0 0.32810E-06 397160.2 3833177.0 774.7 3.49 4.00 3.25
NO
L0008900 0 0.32570E-06 398129.3 3833922.0 766.7 3.49 4.00 3.25
NO
L0008901 0 0.32570E-06 398137.9 3833921.8 766.6 3.49 4.00 3.25
NO
L0008902 0 0.32570E-06 398146.5 3833921.6 766.6 3.49 4.00 3.25
NO
L0008903 0 0.32570E-06 398155.1 3833921.3 766.6 3.49 4.00 3.25
NO
L0008904 0 0.32570E-06 398163.6 3833921.1 766.6 3.49 4.00 3.25
NO
L0008905 0 0.32570E-06 398172.2 3833920.9 766.5 3.49 4.00 3.25
NO
L0008906 0 0.32570E-06 398180.8 3833920.6 766.5 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		BY						
L0008907	0	0.32570E-06	398189.4	3833920.4	766.4	3.49	4.00	3.25
NO								
L0008908	0	0.32570E-06	398198.0	3833920.2	766.3	3.49	4.00	3.25
NO								
L0008909	0	0.32570E-06	398206.6	3833919.9	766.2	3.49	4.00	3.25
NO								
L0008910	0	0.32570E-06	398215.2	3833919.7	766.1	3.49	4.00	3.25
NO								
L0008911	0	0.32570E-06	398223.8	3833919.5	766.0	3.49	4.00	3.25
NO								
L0008912	0	0.32570E-06	398232.3	3833919.2	765.9	3.49	4.00	3.25

NO								
L0008913	0	0.32570E-06	398240.9	3833919.0	765.7	3.49	4.00	3.25
NO								
L0008914	0	0.32570E-06	398249.5	3833918.8	765.5	3.49	4.00	3.25
NO								
L0008915	0	0.32570E-06	398258.1	3833918.5	765.4	3.49	4.00	3.25
NO								
L0008916	0	0.32570E-06	398266.7	3833918.3	765.3	3.49	4.00	3.25
NO								
L0008917	0	0.32570E-06	398275.3	3833918.0	765.2	3.49	4.00	3.25
NO								
L0008918	0	0.32570E-06	398283.9	3833917.8	765.1	3.49	4.00	3.25
NO								
L0008919	0	0.32570E-06	398292.5	3833917.6	765.0	3.49	4.00	3.25
NO								
L0008920	0	0.32570E-06	398301.0	3833917.3	765.0	3.49	4.00	3.25
NO								
L0008921	0	0.32570E-06	398309.6	3833917.1	765.0	3.49	4.00	3.25
NO								
L0008922	0	0.30970E-06	397125.9	3834152.0	769.6	3.49	4.00	3.25
NO								
L0008923	0	0.30970E-06	397134.5	3834151.9	769.5	3.49	4.00	3.25
NO								
L0008924	0	0.30970E-06	397143.1	3834151.8	769.5	3.49	4.00	3.25
NO								
L0008925	0	0.30970E-06	397151.6	3834151.7	769.4	3.49	4.00	3.25
NO								
L0008926	0	0.30970E-06	397160.2	3834151.6	769.4	3.49	4.00	3.25
NO								
L0008927	0	0.30970E-06	397168.8	3834151.5	769.4	3.49	4.00	3.25
NO								
L0008928	0	0.30970E-06	397177.4	3834151.3	769.3	3.49	4.00	3.25
NO								
L0008929	0	0.30970E-06	397186.0	3834151.2	769.3	3.49	4.00	3.25
NO								
L0008930	0	0.30970E-06	397194.6	3834151.1	769.2	3.49	4.00	3.25
NO								
L0008931	0	0.30970E-06	397203.2	3834151.0	769.2	3.49	4.00	3.25
NO								
L0008932	0	0.30970E-06	397211.8	3834150.9	769.1	3.49	4.00	3.25
NO								
L0008933	0	0.30970E-06	397220.4	3834150.8	769.0	3.49	4.00	3.25
NO								
L0008934	0	0.30970E-06	397229.0	3834150.6	769.0	3.49	4.00	3.25
NO								
L0008935	0	0.30970E-06	397237.5	3834150.5	768.9	3.49	4.00	3.25
NO								
L0008936	0	0.30970E-06	397246.1	3834150.4	768.8	3.49	4.00	3.25
NO								
L0008937	0	0.30970E-06	397254.7	3834150.3	768.8	3.49	4.00	3.25
NO								
L0008938	0	0.30970E-06	397263.3	3834150.2	768.7	3.49	4.00	3.25
NO								
L0008939	0	0.30970E-06	397271.9	3834150.1	768.7	3.49	4.00	3.25
NO								
L0008940	0	0.30970E-06	397280.5	3834150.0	768.6	3.49	4.00	3.25
NO								
L0008941	0	0.30970E-06	397289.1	3834149.8	768.6	3.49	4.00	3.25
NO								
L0008942	0	0.30970E-06	397297.7	3834149.7	768.6	3.49	4.00	3.25
NO								
L0008943	0	0.30970E-06	397306.3	3834149.6	768.5	3.49	4.00	3.25
NO								
L0008944	0	0.30970E-06	397314.8	3834149.5	768.4	3.49	4.00	3.25
NO								
L0008945	0	0.30970E-06	397323.4	3834149.4	768.3	3.49	4.00	3.25

NO
L0008946 0 0.30970E-06 397332.0 3834149.3 768.2 3.49 4.00 3.25

NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0008947	0	0.30970E-06	397340.6	3834149.1	768.2	3.49	4.00	3.25
NO								
L0008948	0	0.30970E-06	397349.2	3834149.0	768.1	3.49	4.00	3.25
NO								
L0008949	0	0.30970E-06	397357.8	3834148.9	768.1	3.49	4.00	3.25
NO								
L0008950	0	0.30970E-06	397366.4	3834148.8	768.1	3.49	4.00	3.25
NO								
L0008951	0	0.30970E-06	397375.0	3834148.7	768.0	3.49	4.00	3.25
NO								
L0008952	0	0.26300E-06	397518.7	3834144.3	767.4	3.49	4.00	3.25
NO								
L0008953	0	0.26300E-06	397527.2	3834144.1	767.4	3.49	4.00	3.25
NO								
L0008954	0	0.26300E-06	397535.8	3834143.9	767.4	3.49	4.00	3.25
NO								
L0008955	0	0.26300E-06	397544.4	3834143.7	767.4	3.49	4.00	3.25
NO								
L0008956	0	0.26300E-06	397553.0	3834143.5	767.3	3.49	4.00	3.25
NO								
L0008957	0	0.26300E-06	397561.6	3834143.3	767.2	3.49	4.00	3.25
NO								
L0008958	0	0.26300E-06	397570.2	3834143.1	767.1	3.49	4.00	3.25
NO								
L0008959	0	0.26300E-06	397578.8	3834142.9	767.0	3.49	4.00	3.25
NO								
L0008960	0	0.26300E-06	397587.4	3834142.7	767.0	3.49	4.00	3.25
NO								
L0008961	0	0.26300E-06	397596.0	3834142.6	766.9	3.49	4.00	3.25
NO								
L0008962	0	0.26300E-06	397604.5	3834142.4	766.9	3.49	4.00	3.25
NO								
L0008963	0	0.26300E-06	397613.1	3834142.2	766.8	3.49	4.00	3.25
NO								
L0008964	0	0.26300E-06	397621.7	3834142.0	766.8	3.49	4.00	3.25
NO								
L0008965	0	0.26300E-06	397630.3	3834141.8	766.8	3.49	4.00	3.25
NO								
L0008966	0	0.26300E-06	397638.9	3834141.6	766.8	3.49	4.00	3.25
NO								
L0008967	0	0.26300E-06	397647.5	3834141.4	766.8	3.49	4.00	3.25
NO								
L0008968	0	0.26300E-06	397656.1	3834141.2	766.8	3.49	4.00	3.25

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

		NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION RATE						
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR VARY								
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY							
L0008987	0	0.26300E-06	397819.2	3834137.6	765.8	3.49	4.00	3.25	
NO									
L0008988	0	0.26300E-06	397827.8	3834137.4	765.8	3.49	4.00	3.25	
NO									
L0008989	0	0.26300E-06	397836.4	3834137.2	765.7	3.49	4.00	3.25	
NO									
L0008990	0	0.26300E-06	397845.0	3834137.1	765.6	3.49	4.00	3.25	
NO									
L0008991	0	0.26300E-06	397853.6	3834136.9	765.5	3.49	4.00	3.25	

NO								
L0008992	0	0.26300E-06	397862.2	3834136.7	765.4	3.49	4.00	3.25
NO								
L0008993	0	0.26300E-06	397870.8	3834136.5	765.3	3.49	4.00	3.25
NO								
L0008994	0	0.26300E-06	397879.4	3834136.3	765.3	3.49	4.00	3.25
NO								
L0008995	0	0.26300E-06	397887.9	3834136.1	765.3	3.49	4.00	3.25
NO								
L0008996	0	0.26300E-06	397896.5	3834135.9	765.3	3.49	4.00	3.25
NO								
L0008997	0	0.26300E-06	397905.1	3834135.7	765.3	3.49	4.00	3.25
NO								
L0008998	0	0.26300E-06	397913.7	3834135.5	765.2	3.49	4.00	3.25
NO								
L0008999	0	0.26300E-06	397922.3	3834135.3	765.1	3.49	4.00	3.25
NO								
L0009000	0	0.26300E-06	397930.9	3834135.2	765.0	3.49	4.00	3.25
NO								
L0009001	0	0.26300E-06	397939.5	3834135.0	764.7	3.49	4.00	3.25
NO								
L0009002	0	0.87190E-06	398129.7	3833961.1	766.5	3.49	4.00	3.25
NO								
L0009003	0	0.87190E-06	398138.3	3833960.9	766.5	3.49	4.00	3.25
NO								
L0009004	0	0.87190E-06	398146.9	3833960.6	766.4	3.49	4.00	3.25
NO								
L0009005	0	0.87190E-06	398155.5	3833960.3	766.4	3.49	4.00	3.25
NO								
L0009006	0	0.87190E-06	398164.1	3833960.0	766.3	3.49	4.00	3.25
NO								
L0009007	0	0.87190E-06	398172.7	3833959.7	766.2	3.49	4.00	3.25
NO								
L0009008	0	0.87190E-06	398181.3	3833959.4	766.1	3.49	4.00	3.25
NO								
L0009009	0	0.87190E-06	398189.8	3833959.2	766.0	3.49	4.00	3.25
NO								
L0009010	0	0.87190E-06	398198.4	3833958.9	765.9	3.49	4.00	3.25
NO								
L0009011	0	0.87190E-06	398207.0	3833958.6	765.8	3.49	4.00	3.25
NO								
L0009012	0	0.87190E-06	398215.6	3833958.3	765.8	3.49	4.00	3.25
NO								
L0009013	0	0.87190E-06	398224.2	3833958.0	765.7	3.49	4.00	3.25
NO								
L0009014	0	0.87190E-06	398232.8	3833957.7	765.6	3.49	4.00	3.25
NO								
L0009015	0	0.87190E-06	398241.4	3833957.5	765.6	3.49	4.00	3.25
NO								
L0009016	0	0.87190E-06	398249.9	3833957.2	765.6	3.49	4.00	3.25
NO								
L0009017	0	0.87190E-06	398258.5	3833956.9	765.6	3.49	4.00	3.25
NO								
L0009018	0	0.87190E-06	398267.1	3833956.6	765.5	3.49	4.00	3.25
NO								
L0009019	0	0.87190E-06	398275.7	3833956.3	765.3	3.49	4.00	3.25
NO								
L0009020	0	0.87190E-06	398284.3	3833956.0	765.1	3.49	4.00	3.25
NO								
L0009021	0	0.87190E-06	398292.9	3833955.8	765.0	3.49	4.00	3.25
NO								
L0009022	0	0.87190E-06	398301.4	3833955.5	765.0	3.49	4.00	3.25
NO								
L0009023	0	0.31150E-06	398123.7	3833724.0	766.5	3.49	4.00	3.25
NO								
L0009024	0	0.31150E-06	398132.3	3833723.8	766.4	3.49	4.00	3.25

NO
L0009025 0 0.31150E-06 398140.9 3833723.7 766.2 3.49 4.00 3.25
NO
L0009026 0 0.31150E-06 398149.5 3833723.5 766.1 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0009027	0	0.31150E-06	398158.1	3833723.4	765.9	3.49	4.00	3.25
NO								
L0009028	0	0.31150E-06	398166.7	3833723.2	765.8	3.49	4.00	3.25
NO								
L0009029	0	0.31150E-06	398175.3	3833723.1	765.6	3.49	4.00	3.25
NO								
L0009030	0	0.31150E-06	398183.8	3833722.9	765.4	3.49	4.00	3.25
NO								
L0009031	0	0.31150E-06	398192.4	3833722.8	765.3	3.49	4.00	3.25
NO								
L0009032	0	0.31150E-06	398201.0	3833722.6	765.1	3.49	4.00	3.25
NO								
L0009033	0	0.31150E-06	398209.6	3833722.5	765.1	3.49	4.00	3.25
NO								
L0009034	0	0.31150E-06	398218.2	3833722.3	765.1	3.49	4.00	3.25
NO								
L0009035	0	0.31150E-06	398226.8	3833722.2	765.0	3.49	4.00	3.25
NO								
L0009036	0	0.31150E-06	398235.4	3833722.0	765.0	3.49	4.00	3.25
NO								
L0009037	0	0.31150E-06	398244.0	3833721.9	765.0	3.49	4.00	3.25
NO								
L0009038	0	0.31150E-06	398252.6	3833721.7	765.0	3.49	4.00	3.25
NO								
L0009039	0	0.31150E-06	398261.1	3833721.6	765.0	3.49	4.00	3.25
NO								
L0009040	0	0.31150E-06	398269.7	3833721.4	765.0	3.49	4.00	3.25
NO								
L0009041	0	0.31150E-06	398278.3	3833721.3	765.0	3.49	4.00	3.25
NO								
L0009042	0	0.31150E-06	398286.9	3833721.1	765.0	3.49	4.00	3.25
NO								
L0009043	0	0.31150E-06	398295.5	3833721.0	765.0	3.49	4.00	3.25
NO								
L0009044	0	0.31150E-06	398304.1	3833720.8	765.0	3.49	4.00	3.25
NO								
L0009045	0	0.31150E-06	398312.7	3833720.7	765.0	3.49	4.00	3.25
NO								
L0009046	0	0.30840E-06	398117.7	3833523.7	766.7	3.49	4.00	3.25
NO								
L0009047	0	0.30840E-06	398126.3	3833523.5	766.7	3.49	4.00	3.25

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

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

L0009067		0	0.30840E-06	398298.1	3833519.7	765.0	3.49	4.00	3.25
NO									
L0009068		0	0.30840E-06	398306.6	3833519.6	764.9	3.49	4.00	3.25
NO									
L0009069		0	0.25200E-06	397184.3	3833822.8	771.1	3.49	4.00	3.25
NO									
L0009070		0	0.25200E-06	397192.9	3833822.7	771.1	3.49	4.00	3.25

NO								
L0009071	0	0.25200E-06	397201.5	3833822.5	771.0	3.49	4.00	3.25
NO								
L0009072	0	0.25200E-06	397210.1	3833822.4	771.0	3.49	4.00	3.25
NO								
L0009073	0	0.25200E-06	397218.7	3833822.2	770.9	3.49	4.00	3.25
NO								
L0009074	0	0.25200E-06	397227.3	3833822.1	770.9	3.49	4.00	3.25
NO								
L0009075	0	0.25200E-06	397235.9	3833821.9	770.9	3.49	4.00	3.25
NO								
L0009076	0	0.25200E-06	397244.4	3833821.7	770.8	3.49	4.00	3.25
NO								
L0009077	0	0.25200E-06	397253.0	3833821.6	770.8	3.49	4.00	3.25
NO								
L0009078	0	0.25200E-06	397261.6	3833821.4	770.7	3.49	4.00	3.25
NO								
L0009079	0	0.25200E-06	397270.2	3833821.3	770.7	3.49	4.00	3.25
NO								
L0009080	0	0.25200E-06	397278.8	3833821.1	770.6	3.49	4.00	3.25
NO								
L0009081	0	0.25200E-06	397287.4	3833821.0	770.6	3.49	4.00	3.25
NO								
L0009082	0	0.25200E-06	397296.0	3833820.8	770.5	3.49	4.00	3.25
NO								
L0009083	0	0.25200E-06	397304.6	3833820.6	770.5	3.49	4.00	3.25
NO								
L0009084	0	0.25200E-06	397313.2	3833820.5	770.5	3.49	4.00	3.25
NO								
L0009085	0	0.25200E-06	397321.7	3833820.3	770.4	3.49	4.00	3.25
NO								
L0009086	0	0.25200E-06	397330.3	3833820.2	770.4	3.49	4.00	3.25
NO								
L0009087	0	0.25200E-06	397338.9	3833820.0	770.3	3.49	4.00	3.25
NO								
L0009088	0	0.25200E-06	397347.5	3833819.9	770.3	3.49	4.00	3.25
NO								
L0009089	0	0.25200E-06	397356.1	3833819.7	770.2	3.49	4.00	3.25
NO								
L0009090	0	0.25200E-06	397364.7	3833819.6	770.2	3.49	4.00	3.25
NO								
L0009091	0	0.25200E-06	397373.3	3833819.4	770.1	3.49	4.00	3.25
NO								
L0009092	0	0.25200E-06	397381.9	3833819.2	770.0	3.49	4.00	3.25
NO								
L0009093	0	0.25200E-06	397390.5	3833819.1	769.9	3.49	4.00	3.25
NO								
L0009094	0	0.25200E-06	397399.0	3833818.9	769.9	3.49	4.00	3.25
NO								
L0009095	0	0.25200E-06	397407.6	3833818.8	769.9	3.49	4.00	3.25
NO								
L0009096	0	0.25200E-06	397416.2	3833818.6	769.9	3.49	4.00	3.25
NO								
L0009097	0	0.25200E-06	397424.8	3833818.5	769.9	3.49	4.00	3.25
NO								
L0009098	0	0.25200E-06	397433.4	3833818.3	769.8	3.49	4.00	3.25
NO								
L0009099	0	0.25200E-06	397442.0	3833818.2	769.7	3.49	4.00	3.25
NO								
L0009100	0	0.25200E-06	397450.6	3833818.0	769.6	3.49	4.00	3.25
NO								
L0009101	0	0.25200E-06	397459.2	3833817.8	769.6	3.49	4.00	3.25
NO								
L0009102	0	0.25200E-06	397467.7	3833817.7	769.5	3.49	4.00	3.25
NO								
L0009103	0	0.25200E-06	397476.3	3833817.5	769.5	3.49	4.00	3.25

NO								
L0009104	0	0.25200E-06	397484.9	3833817.4	769.5	3.49	4.00	3.25
NO								
L0009105	0	0.25200E-06	397493.5	3833817.2	769.4	3.49	4.00	3.25
NO								
L0009106	0	0.25200E-06	397502.1	3833817.1	769.4	3.49	4.00	3.25
NO								

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Ops\14267 Ops. ***                  10/18/23
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***								
SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS. (METERS)	EMISSION EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009107	0	0.25200E-06	397510.7	3833816.9	769.3	3.49	4.00	3.25
NO								
L0009108	0	0.25200E-06	397519.3	3833816.8	769.1	3.49	4.00	3.25
NO								
L0009109	0	0.25200E-06	397527.9	3833816.6	769.0	3.49	4.00	3.25
NO								
L0009110	0	0.25200E-06	397536.5	3833816.4	768.9	3.49	4.00	3.25
NO								
L0009111	0	0.25200E-06	397545.0	3833816.3	768.8	3.49	4.00	3.25
NO								
L0009112	0	0.25200E-06	397553.6	3833816.1	768.7	3.49	4.00	3.25
NO								
L0009113	0	0.25200E-06	397562.2	3833816.0	768.6	3.49	4.00	3.25
NO								
L0009114	0	0.25200E-06	397570.8	3833815.8	768.5	3.49	4.00	3.25
NO								
L0009115	0	0.25200E-06	397579.4	3833815.7	768.5	3.49	4.00	3.25
NO								
L0009116	0	0.25200E-06	397588.0	3833815.5	768.4	3.49	4.00	3.25
NO								
L0009117	0	0.25200E-06	397596.6	3833815.3	768.4	3.49	4.00	3.25
NO								
L0009118	0	0.25200E-06	397605.2	3833815.2	768.3	3.49	4.00	3.25
NO								
L0009119	0	0.25200E-06	397613.8	3833815.0	768.3	3.49	4.00	3.25
NO								
L0009120	0	0.25200E-06	397622.3	3833814.9	768.2	3.49	4.00	3.25
NO								
L0009121	0	0.25200E-06	397630.9	3833814.7	768.1	3.49	4.00	3.25
NO								
L0009122	0	0.25200E-06	397639.5	3833814.6	768.0	3.49	4.00	3.25
NO								
L0009123	0	0.25200E-06	397648.1	3833814.4	767.9	3.49	4.00	3.25
NO								
L0009124	0	0.25200E-06	397656.7	3833814.3	767.8	3.49	4.00	3.25
NO								
L0009125	0	0.25200E-06	397665.3	3833814.1	767.7	3.49	4.00	3.25
NO								
L0009126	0	0.25200E-06	397673.9	3833813.9	767.6	3.49	4.00	3.25

NO								
L0009127	0	0.25200E-06	397682.5	3833813.8	767.6	3.49	4.00	3.25
NO								
L0009128	0	0.25200E-06	397691.1	3833813.6	767.5	3.49	4.00	3.25
NO								
L0009129	0	0.25200E-06	397699.6	3833813.5	767.4	3.49	4.00	3.25
NO								
L0009130	0	0.25200E-06	397708.2	3833813.3	767.3	3.49	4.00	3.25
NO								
L0009131	0	0.25200E-06	397716.8	3833813.2	767.2	3.49	4.00	3.25
NO								
L0009132	0	0.25200E-06	397725.4	3833813.0	767.1	3.49	4.00	3.25
NO								
L0009133	0	0.25200E-06	397734.0	3833812.9	767.0	3.49	4.00	3.25
NO								
L0009134	0	0.25200E-06	397742.6	3833812.7	766.9	3.49	4.00	3.25
NO								
L0009135	0	0.25200E-06	397751.2	3833812.5	766.9	3.49	4.00	3.25
NO								
L0009136	0	0.25200E-06	397759.8	3833812.4	766.8	3.49	4.00	3.25
NO								
L0009137	0	0.25200E-06	397768.3	3833812.2	766.7	3.49	4.00	3.25
NO								
L0009138	0	0.25200E-06	397776.9	3833812.1	766.6	3.49	4.00	3.25
NO								
L0009139	0	0.25200E-06	397785.5	3833811.9	766.5	3.49	4.00	3.25
NO								
L0009140	0	0.25200E-06	397794.1	3833811.8	766.2	3.49	4.00	3.25
NO								
L0009141	0	0.25200E-06	397802.7	3833811.6	766.0	3.49	4.00	3.25
NO								
L0009142	0	0.25200E-06	397811.3	3833811.4	765.7	3.49	4.00	3.25
NO								
L0009143	0	0.25200E-06	397819.9	3833811.3	765.3	3.49	4.00	3.25
NO								
L0009144	0	0.25200E-06	397828.5	3833811.1	765.0	3.49	4.00	3.25
NO								
L0009145	0	0.25200E-06	397837.1	3833811.0	764.6	3.49	4.00	3.25
NO								
L0009146	0	0.25200E-06	397845.6	3833810.8	764.5	3.49	4.00	3.25
NO								

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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***                                     ***                      10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0009147				0	0.25200E-06	397854.2	3833810.7	764.5	3.49	4.00	3.25
NO											
L0009148				0	0.25200E-06	397862.8	3833810.5	764.5	3.49	4.00	3.25
NO											
L0009149				0	0.25200E-06	397871.4	3833810.4	764.5	3.49	4.00	3.25

NO								
L0009150	0	0.25200E-06	397880.0	3833810.2	764.8	3.49	4.00	3.25
NO								
L0009151	0	0.25200E-06	397888.6	3833810.0	765.0	3.49	4.00	3.25
NO								
L0009152	0	0.25200E-06	397897.2	3833809.9	765.2	3.49	4.00	3.25
NO								
L0009153	0	0.25200E-06	397905.8	3833809.7	765.5	3.49	4.00	3.25
NO								
L0009154	0	0.25200E-06	397914.4	3833809.6	765.9	3.49	4.00	3.25
NO								
L0009155	0	0.25200E-06	397922.9	3833809.4	766.2	3.49	4.00	3.25
NO								
L0009156	0	0.25200E-06	397931.5	3833809.3	766.5	3.49	4.00	3.25
NO								
L0009157	0	0.24920E-06	397174.9	3833532.3	773.0	3.49	4.00	3.25
NO								
L0009158	0	0.24920E-06	397183.5	3833532.2	772.9	3.49	4.00	3.25
NO								
L0009159	0	0.24920E-06	397192.0	3833532.1	772.8	3.49	4.00	3.25
NO								
L0009160	0	0.24920E-06	397200.6	3833531.9	772.8	3.49	4.00	3.25
NO								
L0009161	0	0.24920E-06	397209.2	3833531.8	772.7	3.49	4.00	3.25
NO								
L0009162	0	0.24920E-06	397217.8	3833531.7	772.6	3.49	4.00	3.25
NO								
L0009163	0	0.24920E-06	397226.4	3833531.5	772.5	3.49	4.00	3.25
NO								
L0009164	0	0.24920E-06	397235.0	3833531.4	772.4	3.49	4.00	3.25
NO								
L0009165	0	0.24920E-06	397243.6	3833531.3	772.4	3.49	4.00	3.25
NO								
L0009166	0	0.24920E-06	397252.2	3833531.1	772.4	3.49	4.00	3.25
NO								
L0009167	0	0.24920E-06	397260.8	3833531.0	772.4	3.49	4.00	3.25
NO								
L0009168	0	0.24920E-06	397269.3	3833530.8	772.4	3.49	4.00	3.25
NO								
L0009169	0	0.24920E-06	397277.9	3833530.7	772.3	3.49	4.00	3.25
NO								
L0009170	0	0.24920E-06	397286.5	3833530.6	772.2	3.49	4.00	3.25
NO								
L0009171	0	0.24920E-06	397295.1	3833530.4	772.1	3.49	4.00	3.25
NO								
L0009172	0	0.24920E-06	397303.7	3833530.3	772.0	3.49	4.00	3.25
NO								
L0009173	0	0.24920E-06	397312.3	3833530.2	771.9	3.49	4.00	3.25
NO								
L0009174	0	0.24920E-06	397320.9	3833530.0	771.9	3.49	4.00	3.25
NO								
L0009175	0	0.24920E-06	397329.5	3833529.9	771.8	3.49	4.00	3.25
NO								
L0009176	0	0.24920E-06	397338.1	3833529.8	771.7	3.49	4.00	3.25
NO								
L0009177	0	0.24920E-06	397346.6	3833529.6	771.6	3.49	4.00	3.25
NO								
L0009178	0	0.24920E-06	397355.2	3833529.5	771.6	3.49	4.00	3.25
NO								
L0009179	0	0.24920E-06	397363.8	3833529.4	771.5	3.49	4.00	3.25
NO								
L0009180	0	0.24920E-06	397372.4	3833529.2	771.4	3.49	4.00	3.25
NO								
L0009181	0	0.24920E-06	397381.0	3833529.1	771.3	3.49	4.00	3.25
NO								
L0009182	0	0.24920E-06	397389.6	3833528.9	771.2	3.49	4.00	3.25

NO
L0009183 0 0.24920E-06 397398.2 3833528.8 771.2 3.49 4.00 3.25
NO
L0009184 0 0.24920E-06 397406.8 3833528.7 771.2 3.49 4.00 3.25
NO
L0009185 0 0.24920E-06 397415.4 3833528.5 771.1 3.49 4.00 3.25
NO
L0009186 0 0.24920E-06 397423.9 3833528.4 771.1 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***								
SOURCE		NUMBER	EMISSION	RATE	BASE		RELEASE	INIT.
SOURCE		URBAN	EMISSION	RATE				INIT.
ID		PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)		SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY					
L0009187	0	0.24920E-06	397432.5	3833528.3	771.0	3.49	4.00	3.25
NO								
L0009188	0	0.24920E-06	397441.1	3833528.1	771.0	3.49	4.00	3.25
NO								
L0009189	0	0.24920E-06	397449.7	3833528.0	770.9	3.49	4.00	3.25
NO								
L0009190	0	0.24920E-06	397458.3	3833527.9	770.9	3.49	4.00	3.25
NO								
L0009191	0	0.24920E-06	397466.9	3833527.7	770.8	3.49	4.00	3.25
NO								
L0009192	0	0.24920E-06	397475.5	3833527.6	770.7	3.49	4.00	3.25
NO								
L0009193	0	0.24920E-06	397484.1	3833527.5	770.7	3.49	4.00	3.25
NO								
L0009194	0	0.24920E-06	397492.7	3833527.3	770.6	3.49	4.00	3.25
NO								
L0009195	0	0.24920E-06	397501.2	3833527.2	770.5	3.49	4.00	3.25
NO								
L0009196	0	0.24920E-06	397509.8	3833527.0	770.4	3.49	4.00	3.25
NO								
L0009197	0	0.24920E-06	397518.4	3833526.9	770.3	3.49	4.00	3.25
NO								
L0009198	0	0.24920E-06	397527.0	3833526.8	770.2	3.49	4.00	3.25
NO								
L0009199	0	0.24920E-06	397535.6	3833526.6	770.1	3.49	4.00	3.25
NO								
L0009200	0	0.24920E-06	397544.2	3833526.5	770.0	3.49	4.00	3.25
NO								
L0009201	0	0.24920E-06	397552.8	3833526.4	770.0	3.49	4.00	3.25
NO								
L0009202	0	0.24920E-06	397561.4	3833526.2	769.9	3.49	4.00	3.25
NO								
L0009203	0	0.24920E-06	397570.0	3833526.1	769.9	3.49	4.00	3.25
NO								
L0009204	0	0.24920E-06	397578.5	3833526.0	769.9	3.49	4.00	3.25
NO								
L0009205	0	0.24920E-06	397587.1	3833525.8	769.9	3.49	4.00	3.25

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*** AERMOT - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***
                                     *** 10:52:57

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

[illegible]

L0009227	0	0.24920E-06	397776.1	3833522.8	769.3	3.49	4.00	3.25
NO								
L0009228	0	0.24920E-06	397784.7	3833522.7	769.0	3.49	4.00	3.25

NO								
L0009229	0	0.24920E-06	397793.3	3833522.6	768.8	3.49	4.00	3.25
NO								
L0009230	0	0.24920E-06	397801.9	3833522.4	768.5	3.49	4.00	3.25
NO								
L0009231	0	0.24920E-06	397810.5	3833522.3	768.3	3.49	4.00	3.25
NO								
L0009232	0	0.24920E-06	397819.0	3833522.2	768.2	3.49	4.00	3.25
NO								
L0009233	0	0.24920E-06	397827.6	3833522.0	768.1	3.49	4.00	3.25
NO								
L0009234	0	0.24920E-06	397836.2	3833521.9	768.0	3.49	4.00	3.25
NO								
L0009235	0	0.24920E-06	397844.8	3833521.8	767.9	3.49	4.00	3.25
NO								
L0009236	0	0.24920E-06	397853.4	3833521.6	767.7	3.49	4.00	3.25
NO								
L0009237	0	0.24920E-06	397862.0	3833521.5	767.6	3.49	4.00	3.25
NO								
L0009238	0	0.24920E-06	397870.6	3833521.3	767.5	3.49	4.00	3.25
NO								
L0009239	0	0.24920E-06	397879.2	3833521.2	767.4	3.49	4.00	3.25
NO								
L0009240	0	0.24920E-06	397887.8	3833521.1	767.3	3.49	4.00	3.25
NO								
L0009241	0	0.24920E-06	397896.3	3833520.9	767.2	3.49	4.00	3.25
NO								
L0009242	0	0.24920E-06	397904.9	3833520.8	767.1	3.49	4.00	3.25
NO								
L0009243	0	0.24920E-06	397913.5	3833520.7	766.9	3.49	4.00	3.25
NO								
L0009244	0	0.24920E-06	397922.1	3833520.5	766.7	3.49	4.00	3.25
NO								
L0009245	0	0.24920E-06	397930.7	3833520.4	766.6	3.49	4.00	3.25
NO								
L0009246	0	0.23530E-06	397014.9	3834073.0	770.7	3.49	4.00	3.25
NO								
L0009247	0	0.23530E-06	397014.7	3834064.4	770.7	3.49	4.00	3.25
NO								
L0009248	0	0.23530E-06	397014.4	3834055.8	770.8	3.49	4.00	3.25
NO								
L0009249	0	0.23530E-06	397014.2	3834047.3	770.8	3.49	4.00	3.25
NO								
L0009250	0	0.23530E-06	397014.0	3834038.7	770.9	3.49	4.00	3.25
NO								
L0009251	0	0.23530E-06	397013.8	3834030.1	770.9	3.49	4.00	3.25
NO								
L0009252	0	0.23530E-06	397013.5	3834021.5	771.0	3.49	4.00	3.25
NO								
L0009253	0	0.23530E-06	397013.3	3834012.9	771.0	3.49	4.00	3.25
NO								
L0009254	0	0.23530E-06	397013.1	3834004.3	771.1	3.49	4.00	3.25
NO								
L0009255	0	0.23530E-06	397012.8	3833995.7	771.1	3.49	4.00	3.25
NO								
L0009256	0	0.23530E-06	397012.6	3833987.2	771.1	3.49	4.00	3.25
NO								
L0009257	0	0.23530E-06	397012.4	3833978.6	771.2	3.49	4.00	3.25
NO								
L0009258	0	0.23530E-06	397012.2	3833970.0	771.2	3.49	4.00	3.25
NO								
L0009259	0	0.23530E-06	397011.9	3833961.4	771.3	3.49	4.00	3.25
NO								
L0009260	0	0.23530E-06	397011.7	3833952.8	771.4	3.49	4.00	3.25
NO								
L0009261	0	0.23530E-06	397011.5	3833944.2	771.4	3.49	4.00	3.25

NO
L0009262 0 0.23530E-06 397011.2 3833935.6 771.5 3.49 4.00 3.25
NO
L0009263 0 0.23530E-06 397011.0 3833927.0 771.6 3.49 4.00 3.25
NO
L0009264 0 0.23530E-06 397010.8 3833918.5 771.7 3.49 4.00 3.25
NO
L0009265 0 0.23530E-06 397010.6 3833909.9 771.7 3.49 4.00 3.25
NO
L0009266 0 0.23530E-06 397010.3 3833901.3 771.7 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009267	0	0.23530E-06	397010.1	3833892.7	771.8	3.49	4.00	3.25	
NO									
L0009268	0	0.23530E-06	397009.9	3833884.1	771.8	3.49	4.00	3.25	
NO									
L0009269	0	0.23530E-06	397009.7	3833875.5	771.9	3.49	4.00	3.25	
NO									
L0009270	0	0.23530E-06	397009.4	3833866.9	771.9	3.49	4.00	3.25	
NO									
L0009271	0	0.23530E-06	397009.2	3833858.3	772.0	3.49	4.00	3.25	
NO									
L0009272	0	0.23530E-06	397009.0	3833849.8	772.1	3.49	4.00	3.25	
NO									
L0009273	0	0.23530E-06	397008.7	3833841.2	772.2	3.49	4.00	3.25	
NO									
L0009274	0	0.23530E-06	397008.5	3833832.6	772.3	3.49	4.00	3.25	
NO									
L0009275	0	0.23530E-06	397008.3	3833824.0	772.3	3.49	4.00	3.25	
NO									
L0009276	0	0.23530E-06	397008.1	3833815.4	772.3	3.49	4.00	3.25	
NO									
L0009277	0	0.23530E-06	397007.8	3833806.8	772.4	3.49	4.00	3.25	
NO									
L0009278	0	0.23530E-06	397007.6	3833798.2	772.4	3.49	4.00	3.25	
NO									
L0009279	0	0.23530E-06	397007.4	3833789.7	772.5	3.49	4.00	3.25	
NO									
L0009280	0	0.23530E-06	397007.1	3833781.1	772.5	3.49	4.00	3.25	
NO									
L0009281	0	0.23530E-06	397006.9	3833772.5	772.6	3.49	4.00	3.25	
NO									
L0009282	0	0.23530E-06	397006.7	3833763.9	772.7	3.49	4.00	3.25	
NO									
L0009283	0	0.23530E-06	397006.5	3833755.3	772.8	3.49	4.00	3.25	
NO									
L0009284	0	0.23530E-06	397006.2	3833746.7	772.9	3.49	4.00	3.25	


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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                      10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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

L0009307	0	0.41570E-06	396743.5	3833895.0	772.7	3.49	4.00	3.25
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NO								
L0009308	0	0.41570E-06	396743.8	3833903.6	772.6	3.49	4.00	3.25
NO								
L0009309	0	0.41570E-06	396744.1	3833912.2	772.5	3.49	4.00	3.25
NO								
L0009310	0	0.41570E-06	396744.4	3833920.8	772.4	3.49	4.00	3.25
NO								
L0009311	0	0.41570E-06	396744.7	3833929.4	772.4	3.49	4.00	3.25
NO								
L0009312	0	0.41570E-06	396745.0	3833937.9	772.4	3.49	4.00	3.25
NO								
L0009313	0	0.41570E-06	396745.3	3833946.5	772.4	3.49	4.00	3.25
NO								
L0009314	0	0.41570E-06	396745.7	3833955.1	772.4	3.49	4.00	3.25
NO								
L0009315	0	0.41570E-06	396746.0	3833963.7	772.4	3.49	4.00	3.25
NO								
L0009316	0	0.41570E-06	396746.3	3833972.3	772.4	3.49	4.00	3.25
NO								
L0009317	0	0.41570E-06	396746.6	3833980.9	772.4	3.49	4.00	3.25
NO								
L0009318	0	0.41570E-06	396746.9	3833989.4	772.3	3.49	4.00	3.25
NO								
L0009319	0	0.41570E-06	396747.2	3833998.0	772.2	3.49	4.00	3.25
NO								
L0009320	0	0.41570E-06	396747.5	3834006.6	772.1	3.49	4.00	3.25
NO								
L0009321	0	0.41570E-06	396747.8	3834015.2	772.1	3.49	4.00	3.25
NO								
L0009322	0	0.41570E-06	396748.1	3834023.8	772.0	3.49	4.00	3.25
NO								
L0009323	0	0.41570E-06	396748.5	3834032.4	771.9	3.49	4.00	3.25
NO								
L0009324	0	0.41570E-06	396748.8	3834041.0	771.8	3.49	4.00	3.25
NO								
L0009325	0	0.41570E-06	396749.1	3834049.5	771.7	3.49	4.00	3.25
NO								
L0009326	0	0.41570E-06	396749.4	3834058.1	771.6	3.49	4.00	3.25
NO								
L0009327	0	0.41570E-06	396749.7	3834066.7	771.5	3.49	4.00	3.25
NO								
L0009328	0	0.41570E-06	396750.0	3834075.3	771.5	3.49	4.00	3.25
NO								
L0009329	0	0.23220E-06	397461.8	3834183.6	767.4	3.49	4.00	3.25
NO								
L0009330	0	0.23220E-06	397464.1	3834191.9	767.4	3.49	4.00	3.25
NO								
L0009331	0	0.23220E-06	397472.1	3834192.5	767.3	3.49	4.00	3.25
NO								
L0009332	0	0.23220E-06	397480.7	3834192.4	767.2	3.49	4.00	3.25
NO								
L0009333	0	0.23220E-06	397489.3	3834192.2	767.2	3.49	4.00	3.25
NO								
L0009334	0	0.23220E-06	397497.9	3834192.1	767.2	3.49	4.00	3.25
NO								
L0009335	0	0.23220E-06	397506.5	3834191.9	767.2	3.49	4.00	3.25
NO								
L0009336	0	0.23220E-06	397515.0	3834191.8	767.1	3.49	4.00	3.25
NO								
L0009337	0	0.23220E-06	397523.6	3834191.6	767.1	3.49	4.00	3.25
NO								
L0009338	0	0.23220E-06	397532.2	3834191.5	767.0	3.49	4.00	3.25
NO								
L0009339	0	0.23220E-06	397540.8	3834191.3	766.9	3.49	4.00	3.25
NO								
L0009340	0	0.23220E-06	397549.4	3834191.2	766.9	3.49	4.00	3.25

NO
L0009341 0 0.23220E-06 397558.0 3834191.0 766.9 3.49 4.00 3.25
NO
L0009342 0 0.23220E-06 397566.6 3834190.9 766.9 3.49 4.00 3.25
NO
L0009343 0 0.23220E-06 397575.2 3834190.7 766.8 3.49 4.00 3.25
NO
L0009344 0 0.23220E-06 397583.8 3834190.6 766.8 3.49 4.00 3.25
NO
L0009345 0 0.23220E-06 397592.3 3834190.4 766.7 3.49 4.00 3.25
NO
L0009346 0 0.23220E-06 397600.9 3834190.3 766.6 3.49 4.00 3.25
NO
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009347	0	0.23220E-06	397609.5	3834190.1	766.6	3.49	4.00	3.25
NO								
L0009348	0	0.23220E-06	397618.1	3834190.0	766.6	3.49	4.00	3.25
NO								
L0009349	0	0.23220E-06	397626.7	3834189.8	766.6	3.49	4.00	3.25
NO								
L0009350	0	0.23220E-06	397635.3	3834189.7	766.5	3.49	4.00	3.25
NO								
L0009351	0	0.23220E-06	397643.9	3834189.5	766.5	3.49	4.00	3.25
NO								
L0009352	0	0.23220E-06	397652.5	3834189.4	766.4	3.49	4.00	3.25
NO								
L0009353	0	0.23220E-06	397661.0	3834189.3	766.3	3.49	4.00	3.25
NO								
L0009354	0	0.23220E-06	397669.6	3834189.1	766.3	3.49	4.00	3.25
NO								
L0009355	0	0.23220E-06	397678.2	3834189.0	766.3	3.49	4.00	3.25
NO								
L0009356	0	0.23220E-06	397686.8	3834188.8	766.3	3.49	4.00	3.25
NO								
L0009357	0	0.23220E-06	397695.4	3834188.7	766.3	3.49	4.00	3.25
NO								
L0009358	0	0.23220E-06	397704.0	3834188.5	766.3	3.49	4.00	3.25
NO								
L0009359	0	0.23220E-06	397712.6	3834188.4	766.3	3.49	4.00	3.25
NO								
L0009360	0	0.23220E-06	397721.2	3834188.2	766.2	3.49	4.00	3.25
NO								
L0009361	0	0.23220E-06	397729.8	3834188.1	766.2	3.49	4.00	3.25
NO								
L0009362	0	0.23220E-06	397738.3	3834187.9	766.1	3.49	4.00	3.25
NO								
L0009363	0	0.23220E-06	397746.9	3834187.8	766.1	3.49	4.00	3.25

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FR *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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

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L0009387 NO	0	0.23220E-06	397953.1	3834184.2	764.7	3.49	4.00	3.25
L0009388 NO	0	0.23220E-06	397961.7	3834184.1	764.6	3.49	4.00	3.25
L0009389 NO	0	0.23220E-06	397970.2	3834183.9	764.4	3.49	4.00	3.25
L0009390 NO	0	0.23220E-06	397978.8	3834183.8	764.1	3.49	4.00	3.25
L0009391 NO	0	0.23220E-06	397987.4	3834183.6	763.9	3.49	4.00	3.25
L0009392 NO	0	0.23220E-06	397996.0	3834183.5	763.8	3.49	4.00	3.25
L0009393 NO	0	0.23220E-06	398004.6	3834183.3	763.7	3.49	4.00	3.25
L0009394 NO	0	0.23220E-06	398013.2	3834183.2	763.6	3.49	4.00	3.25
L0009395 NO	0	0.23220E-06	398021.2	3834180.3	763.5	3.49	4.00	3.25
L0009396 NO	0	0.23220E-06	398027.6	3834175.0	763.5	3.49	4.00	3.25
L0009397 NO	0	0.23220E-06	398033.1	3834168.3	763.5	3.49	4.00	3.25
L0009398 NO	0	0.42130E-06	397058.0	3834123.4	770.2	3.49	4.00	3.25
L0009399 NO	0	0.42130E-06	397066.5	3834123.3	770.2	3.49	4.00	3.25
L0009400 NO	0	0.42130E-06	397075.1	3834123.1	770.1	3.49	4.00	3.25
L0009401 NO	0	0.42130E-06	397083.7	3834122.9	770.0	3.49	4.00	3.25
L0009402 NO	0	0.42130E-06	397092.3	3834122.8	769.9	3.49	4.00	3.25
L0009403 NO	0	0.42130E-06	397100.9	3834122.6	769.9	3.49	4.00	3.25
L0009404 NO	0	0.42130E-06	397109.5	3834122.5	769.8	3.49	4.00	3.25
L0009405 NO	0	0.42130E-06	397118.1	3834122.3	769.8	3.49	4.00	3.25
L0009406 NO	0	0.42130E-06	397126.7	3834122.1	769.7	3.49	4.00	3.25
L0009407 NO	0	0.42130E-06	397135.3	3834122.0	769.7	3.49	4.00	3.25
L0009408 NO	0	0.42130E-06	397143.8	3834121.8	769.6	3.49	4.00	3.25
L0009409 NO	0	0.42130E-06	397152.4	3834121.7	769.6	3.49	4.00	3.25
L0009410 NO	0	0.42130E-06	397161.0	3834121.5	769.6	3.49	4.00	3.25
L0009411 NO	0	0.42130E-06	397169.6	3834121.3	769.5	3.49	4.00	3.25
L0009412 NO	0	0.42130E-06	397178.2	3834121.2	769.5	3.49	4.00	3.25
L0009413 NO	0	0.42130E-06	397186.8	3834121.0	769.4	3.49	4.00	3.25
L0009414 NO	0	0.42130E-06	397195.4	3834120.9	769.4	3.49	4.00	3.25
L0009415 NO	0	0.42130E-06	397204.0	3834120.7	769.3	3.49	4.00	3.25
L0009416 NO	0	0.42130E-06	397212.6	3834120.5	769.3	3.49	4.00	3.25
L0009417 NO	0	0.42130E-06	397221.1	3834120.4	769.3	3.49	4.00	3.25
L0009418 NO	0	0.42130E-06	397229.7	3834120.2	769.2	3.49	4.00	3.25
L0009419	0	0.42130E-06	397238.3	3834120.1	769.2	3.49	4.00	3.25

NO								
L0009420	0	0.42130E-06	397246.9	3834119.9	769.1	3.49	4.00	3.25
NO								
L0009421	0	0.42130E-06	397255.5	3834119.7	769.0	3.49	4.00	3.25
NO								
L0009422	0	0.42130E-06	397264.1	3834119.6	768.9	3.49	4.00	3.25
NO								
L0009423	0	0.42130E-06	397272.7	3834119.4	768.9	3.49	4.00	3.25
NO								
L0009424	0	0.42130E-06	397281.3	3834119.3	768.8	3.49	4.00	3.25
NO								
L0009425	0	0.42130E-06	397289.8	3834119.1	768.8	3.49	4.00	3.25
NO								
L0009426	0	0.42130E-06	397298.4	3834118.9	768.7	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE (METERS)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009427	0	0.42130E-06	397307.0	3834118.8	768.7	3.49	4.00	3.25	
NO									
L0009428	0	0.42130E-06	397315.6	3834118.6	768.6	3.49	4.00	3.25	
NO									
L0009429	0	0.42130E-06	397324.2	3834118.5	768.6	3.49	4.00	3.25	
NO									
L0009430	0	0.42130E-06	397332.8	3834118.3	768.5	3.49	4.00	3.25	
NO									
L0009431	0	0.42130E-06	397341.4	3834118.1	768.5	3.49	4.00	3.25	
NO									
L0009432	0	0.42130E-06	397350.0	3834118.0	768.4	3.49	4.00	3.25	
NO									
L0009433	0	0.42130E-06	397358.6	3834117.8	768.3	3.49	4.00	3.25	
NO									
L0009434	0	0.42130E-06	397367.1	3834117.7	768.3	3.49	4.00	3.25	
NO									
L0009435	0	0.42130E-06	397375.7	3834117.5	768.3	3.49	4.00	3.25	
NO									
L0009436	0	0.42130E-06	397384.3	3834117.3	768.3	3.49	4.00	3.25	
NO									
L0009437	0	0.42130E-06	397392.9	3834117.2	768.3	3.49	4.00	3.25	
NO									
L0009438	0	0.42130E-06	397401.5	3834117.0	768.2	3.49	4.00	3.25	
NO									
L0009439	0	0.42130E-06	397410.1	3834116.9	768.2	3.49	4.00	3.25	
NO									
L0009440	0	0.42130E-06	397418.7	3834116.7	768.1	3.49	4.00	3.25	
NO									
L0009441	0	0.42130E-06	397427.3	3834116.5	768.1	3.49	4.00	3.25	
NO									
L0009442	0	0.42130E-06	397435.9	3834116.4	768.0	3.49	4.00	3.25	

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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

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

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- - - - -

L0009467 NO	0	0.42130E-06	397650.6	3834112.5	766.9	3.49	4.00	3.25
L0009468 NO	0	0.42130E-06	397659.2	3834112.3	766.9	3.49	4.00	3.25
L0009469 NO	0	0.42130E-06	397667.7	3834112.1	766.9	3.49	4.00	3.25
L0009470 NO	0	0.42130E-06	397676.3	3834112.0	766.8	3.49	4.00	3.25
L0009471 NO	0	0.42130E-06	397684.9	3834111.8	766.8	3.49	4.00	3.25
L0009472 NO	0	0.42130E-06	397693.5	3834111.7	766.8	3.49	4.00	3.25
L0009473 NO	0	0.42130E-06	397702.1	3834111.5	766.7	3.49	4.00	3.25
L0009474 NO	0	0.42130E-06	397710.7	3834111.4	766.6	3.49	4.00	3.25
L0009475 NO	0	0.42130E-06	397719.3	3834111.2	766.6	3.49	4.00	3.25
L0009476 NO	0	0.42130E-06	397727.9	3834111.0	766.6	3.49	4.00	3.25
L0009477 NO	0	0.42130E-06	397736.5	3834110.9	766.5	3.49	4.00	3.25
L0009478 NO	0	0.42130E-06	397745.0	3834110.7	766.5	3.49	4.00	3.25
L0009479 NO	0	0.42130E-06	397753.6	3834110.6	766.5	3.49	4.00	3.25
L0009480 NO	0	0.42130E-06	397762.2	3834110.4	766.4	3.49	4.00	3.25
L0009481 NO	0	0.42130E-06	397770.8	3834110.3	766.3	3.49	4.00	3.25
L0009482 NO	0	0.42130E-06	397779.4	3834110.1	766.3	3.49	4.00	3.25
L0009483 NO	0	0.42130E-06	397788.0	3834110.0	766.2	3.49	4.00	3.25
L0009484 NO	0	0.42130E-06	397796.6	3834109.8	766.1	3.49	4.00	3.25
L0009485 NO	0	0.42130E-06	397805.2	3834109.6	766.0	3.49	4.00	3.25
L0009486 NO	0	0.42130E-06	397813.8	3834109.5	765.9	3.49	4.00	3.25
L0009487 NO	0	0.42130E-06	397822.3	3834109.3	765.8	3.49	4.00	3.25
L0009488 NO	0	0.42130E-06	397830.9	3834109.2	765.7	3.49	4.00	3.25
L0009489 NO	0	0.42130E-06	397839.5	3834109.0	765.7	3.49	4.00	3.25
L0009490 NO	0	0.42130E-06	397848.1	3834108.9	765.6	3.49	4.00	3.25
L0009491 NO	0	0.42130E-06	397856.7	3834108.7	765.5	3.49	4.00	3.25
L0009492 NO	0	0.42130E-06	397865.3	3834108.5	765.4	3.49	4.00	3.25
L0009493 NO	0	0.42130E-06	397873.9	3834108.4	765.3	3.49	4.00	3.25
L0009494 NO	0	0.42130E-06	397882.5	3834108.2	765.2	3.49	4.00	3.25
L0009495 NO	0	0.42130E-06	397891.0	3834108.1	765.1	3.49	4.00	3.25
L0009496 NO	0	0.42130E-06	397899.6	3834107.9	765.1	3.49	4.00	3.25
L0009497 NO	0	0.42130E-06	397908.2	3834107.8	765.1	3.49	4.00	3.25
L0009498	0	0.42130E-06	397916.8	3834107.6	765.1	3.49	4.00	3.25


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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                  ***
***                                  ***      10:52:57

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*** MODELOPTs:      RegDEFAULT  CONC  ELEV  RURAL  ADJ_U*
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NUMBER EMISSION RATE			BASE		RELEASE	INIT.	INIT.	
SOURCE	URBAN	EMISSION RATE	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	PART.	(GRAMS/SEC)						
ID	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)	CATS.	BY						

L0009507 NO	0	0.42130E-06	397994.1	3834106.2	763.6	3.49	4.00	3.25
L0009508 NO	0	0.42130E-06	398002.7	3834105.6	763.7	3.49	4.00	3.25
L0009509 NO	0	0.42130E-06	398011.1	3834104.0	763.8	3.49	4.00	3.25
L0009510 NO	0	0.42130E-06	398019.5	3834102.5	763.9	3.49	4.00	3.25
L0009511 NO	0	0.42130E-06	398028.0	3834100.9	764.1	3.49	4.00	3.25
L0009512 NO	0	0.42130E-06	398036.4	3834099.3	764.3	3.49	4.00	3.25
L0009513 NO	0	0.42330E-06	397051.6	3833879.6	771.6	3.49	4.00	3.25
L0009514 NO	0	0.42330E-06	397060.2	3833879.4	771.6	3.49	4.00	3.25
L0009515 NO	0	0.42330E-06	397068.8	3833879.3	771.5	3.49	4.00	3.25
L0009516 NO	0	0.42330E-06	397077.4	3833879.1	771.4	3.49	4.00	3.25
L0009517 NO	0	0.42330E-06	397086.0	3833879.0	771.3	3.49	4.00	3.25
L0009518 NO	0	0.42330E-06	397094.6	3833878.9	771.3	3.49	4.00	3.25
L0009519 NO	0	0.42330E-06	397103.2	3833878.7	771.2	3.49	4.00	3.25
L0009520 NO	0	0.42330E-06	397111.7	3833878.6	771.2	3.49	4.00	3.25
L0009521	0	0.42330E-06	397120.3	3833878.4	771.1	3.49	4.00	3.25

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0009547	0	0.42330E-06	397343.6	3833874.7	770.0	3.49	4.00	3.25
NO								
L0009548	0	0.42330E-06	397352.2	3833874.6	770.0	3.49	4.00	3.25
NO								
L0009549	0	0.42330E-06	397360.8	3833874.4	769.9	3.49	4.00	3.25
NO								
L0009550	0	0.42330E-06	397369.4	3833874.3	769.9	3.49	4.00	3.25
NO								
L0009551	0	0.42330E-06	397378.0	3833874.1	769.9	3.49	4.00	3.25
NO								
L0009552	0	0.42330E-06	397386.6	3833874.0	769.8	3.49	4.00	3.25
NO								
L0009553	0	0.42330E-06	397395.2	3833873.8	769.8	3.49	4.00	3.25
NO								
L0009554	0	0.42330E-06	397403.8	3833873.7	769.7	3.49	4.00	3.25
NO								
L0009555	0	0.42330E-06	397412.4	3833873.6	769.7	3.49	4.00	3.25
NO								
L0009556	0	0.42330E-06	397420.9	3833873.4	769.6	3.49	4.00	3.25
NO								
L0009557	0	0.42330E-06	397429.5	3833873.3	769.6	3.49	4.00	3.25
NO								
L0009558	0	0.42330E-06	397438.1	3833873.1	769.6	3.49	4.00	3.25
NO								
L0009559	0	0.42330E-06	397446.7	3833873.0	769.6	3.49	4.00	3.25
NO								
L0009560	0	0.42330E-06	397455.3	3833872.8	769.5	3.49	4.00	3.25
NO								
L0009561	0	0.42330E-06	397463.9	3833872.7	769.4	3.49	4.00	3.25
NO								
L0009562	0	0.42330E-06	397472.5	3833872.6	769.4	3.49	4.00	3.25
NO								
L0009563	0	0.42330E-06	397481.1	3833872.4	769.3	3.49	4.00	3.25
NO								
L0009564	0	0.42330E-06	397489.7	3833872.3	769.2	3.49	4.00	3.25
NO								
L0009565	0	0.42330E-06	397498.2	3833872.1	769.1	3.49	4.00	3.25
NO								
L0009566	0	0.42330E-06	397506.8	3833872.0	769.0	3.49	4.00	3.25
NO								
L0009567	0	0.42330E-06	397515.4	3833871.8	768.9	3.49	4.00	3.25
NO								
L0009568	0	0.42330E-06	397524.0	3833871.7	768.9	3.49	4.00	3.25
NO								
L0009569	0	0.42330E-06	397532.6	3833871.6	768.8	3.49	4.00	3.25
NO								
L0009570	0	0.42330E-06	397541.2	3833871.4	768.7	3.49	4.00	3.25
NO								
L0009571	0	0.42330E-06	397549.8	3833871.3	768.7	3.49	4.00	3.25
NO								
L0009572	0	0.42330E-06	397558.4	3833871.1	768.7	3.49	4.00	3.25
NO								
L0009573	0	0.42330E-06	397567.0	3833871.0	768.7	3.49	4.00	3.25
NO								
L0009574	0	0.42330E-06	397575.5	3833870.8	768.6	3.49	4.00	3.25
NO								
L0009575	0	0.42330E-06	397584.1	3833870.7	768.6	3.49	4.00	3.25
NO								
L0009576	0	0.42330E-06	397592.7	3833870.6	768.5	3.49	4.00	3.25
NO								
L0009577	0	0.42330E-06	397601.3	3833870.4	768.4	3.49	4.00	3.25

NO								
L0009578	0	0.42330E-06	397609.9	3833870.3	768.3	3.49	4.00	3.25
NO								
L0009579	0	0.42330E-06	397618.5	3833870.1	768.2	3.49	4.00	3.25
NO								
L0009580	0	0.42330E-06	397627.1	3833870.0	768.1	3.49	4.00	3.25
NO								
L0009581	0	0.42330E-06	397635.7	3833869.8	768.0	3.49	4.00	3.25
NO								
L0009582	0	0.42330E-06	397644.3	3833869.7	767.9	3.49	4.00	3.25
NO								
L0009583	0	0.42330E-06	397652.8	3833869.6	767.9	3.49	4.00	3.25
NO								
L0009584	0	0.42330E-06	397661.4	3833869.4	767.8	3.49	4.00	3.25
NO								
L0009585	0	0.42330E-06	397670.0	3833869.3	767.7	3.49	4.00	3.25
NO								
L0009586	0	0.42330E-06	397678.6	3833869.1	767.6	3.49	4.00	3.25
NO								

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

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

L0009587	0	0.42330E-06	397687.2	3833869.0	767.5	3.49	4.00	3.25
NO								
L0009588	0	0.42330E-06	397695.8	3833868.8	767.4	3.49	4.00	3.25
NO								
L0009589	0	0.42330E-06	397704.4	3833868.7	767.3	3.49	4.00	3.25
NO								
L0009590	0	0.42330E-06	397713.0	3833868.6	767.2	3.49	4.00	3.25
NO								
L0009591	0	0.42330E-06	397721.6	3833868.4	767.2	3.49	4.00	3.25
NO								
L0009592	0	0.42330E-06	397730.1	3833868.3	767.1	3.49	4.00	3.25
NO								
L0009593	0	0.42330E-06	397738.7	3833868.1	767.0	3.49	4.00	3.25
NO								
L0009594	0	0.42330E-06	397747.3	3833868.0	766.9	3.49	4.00	3.25
NO								
L0009595	0	0.42330E-06	397755.9	3833867.8	766.8	3.49	4.00	3.25
NO								
L0009596	0	0.42330E-06	397764.5	3833867.7	766.7	3.49	4.00	3.25
NO								
L0009597	0	0.42330E-06	397773.1	3833867.6	766.6	3.49	4.00	3.25
NO								
L0009598	0	0.42330E-06	397781.7	3833867.4	766.6	3.49	4.00	3.25
NO								
L0009599	0	0.42330E-06	397790.3	3833867.3	766.5	3.49	4.00	3.25
NO								
L0009600	0	0.42330E-06	397798.9	3833867.1	766.4	3.49	4.00	3.25

NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION	RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0009627	0	0.30970E-06	397117.1	3833862.1	771.2	3.49	4.00	3.25
NO								
L0009628	0	0.30970E-06	397125.7	3833861.9	771.2	3.49	4.00	3.25
NO								
L0009629	0	0.30970E-06	397134.3	3833861.7	771.2	3.49	4.00	3.25
NO								
L0009630	0	0.30970E-06	397142.8	3833861.5	771.1	3.49	4.00	3.25
NO								
L0009631	0	0.30970E-06	397151.4	3833861.4	771.1	3.49	4.00	3.25
NO								
L0009632	0	0.30970E-06	397160.0	3833861.2	771.0	3.49	4.00	3.25
NO								
L0009633	0	0.30970E-06	397168.6	3833861.0	771.0	3.49	4.00	3.25
NO								
L0009634	0	0.30970E-06	397177.2	3833860.8	770.9	3.49	4.00	3.25
NO								
L0009635	0	0.30970E-06	397185.8	3833860.6	770.9	3.49	4.00	3.25
NO								
L0009636	0	0.30970E-06	397194.4	3833860.4	770.9	3.49	4.00	3.25
NO								
L0009637	0	0.30970E-06	397203.0	3833860.2	770.8	3.49	4.00	3.25
NO								
L0009638	0	0.30970E-06	397211.5	3833860.0	770.8	3.49	4.00	3.25
NO								
L0009639	0	0.30970E-06	397220.1	3833859.8	770.8	3.49	4.00	3.25
NO								
L0009640	0	0.30970E-06	397228.7	3833859.6	770.7	3.49	4.00	3.25
NO								
L0009641	0	0.30970E-06	397237.3	3833859.4	770.6	3.49	4.00	3.25
NO								
L0009642	0	0.30970E-06	397245.9	3833859.2	770.6	3.49	4.00	3.25
NO								
L0009643	0	0.30970E-06	397254.5	3833859.0	770.6	3.49	4.00	3.25
NO								
L0009644	0	0.30970E-06	397263.1	3833858.8	770.5	3.49	4.00	3.25
NO								
L0009645	0	0.30970E-06	397271.7	3833858.7	770.5	3.49	4.00	3.25
NO								
L0009646	0	0.30970E-06	397280.2	3833858.5	770.4	3.49	4.00	3.25
NO								
L0009647	0	0.30970E-06	397288.8	3833858.3	770.4	3.49	4.00	3.25
NO								
L0009648	0	0.30970E-06	397297.4	3833858.1	770.3	3.49	4.00	3.25
NO								
L0009649	0	0.30970E-06	397306.0	3833857.9	770.3	3.49	4.00	3.25
NO								
L0009650	0	0.30970E-06	397314.6	3833857.7	770.3	3.49	4.00	3.25
NO								
L0009651	0	0.30970E-06	397323.2	3833857.5	770.2	3.49	4.00	3.25
NO								
L0009652	0	0.30970E-06	397331.8	3833857.3	770.2	3.49	4.00	3.25
NO								
L0009653	0	0.30970E-06	397340.4	3833857.1	770.1	3.49	4.00	3.25
NO								
L0009654	0	0.30970E-06	397349.0	3833856.9	770.1	3.49	4.00	3.25
NO								
L0009655	0	0.30970E-06	397357.5	3833856.7	770.0	3.49	4.00	3.25
NO								
L0009656	0	0.30970E-06	397366.1	3833856.5	770.0	3.49	4.00	3.25

NO								
L0009657	0	0.26300E-06	397510.3	3833853.2	769.1	3.49	4.00	3.25
NO								
L0009658	0	0.26300E-06	397518.9	3833853.0	769.0	3.49	4.00	3.25
NO								
L0009659	0	0.26300E-06	397527.5	3833852.9	769.0	3.49	4.00	3.25
NO								
L0009660	0	0.26300E-06	397536.1	3833852.8	768.9	3.49	4.00	3.25
NO								
L0009661	0	0.26300E-06	397544.7	3833852.6	768.8	3.49	4.00	3.25
NO								
L0009662	0	0.26300E-06	397553.3	3833852.5	768.8	3.49	4.00	3.25
NO								
L0009663	0	0.26300E-06	397561.9	3833852.4	768.7	3.49	4.00	3.25
NO								
L0009664	0	0.26300E-06	397570.4	3833852.2	768.7	3.49	4.00	3.25
NO								
L0009665	0	0.26300E-06	397579.0	3833852.1	768.6	3.49	4.00	3.25
NO								
L0009666	0	0.26300E-06	397587.6	3833851.9	768.5	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION	RATE						
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ		
SCALAR VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
ID		BY								
(METERS)										
L0009667	0	0.26300E-06	397596.2	3833851.8	768.4	3.49	4.00	3.25		
NO										
L0009668	0	0.26300E-06	397604.8	3833851.7	768.3	3.49	4.00	3.25		
NO										
L0009669	0	0.26300E-06	397613.4	3833851.5	768.3	3.49	4.00	3.25		
NO										
L0009670	0	0.26300E-06	397622.0	3833851.4	768.2	3.49	4.00	3.25		
NO										
L0009671	0	0.26300E-06	397630.6	3833851.3	768.1	3.49	4.00	3.25		
NO										
L0009672	0	0.26300E-06	397639.2	3833851.1	768.0	3.49	4.00	3.25		
NO										
L0009673	0	0.26300E-06	397647.7	3833851.0	767.9	3.49	4.00	3.25		
NO										
L0009674	0	0.26300E-06	397656.3	3833850.9	767.8	3.49	4.00	3.25		
NO										
L0009675	0	0.26300E-06	397664.9	3833850.7	767.7	3.49	4.00	3.25		
NO										
L0009676	0	0.26300E-06	397673.5	3833850.6	767.6	3.49	4.00	3.25		
NO										
L0009677	0	0.26300E-06	397682.1	3833850.4	767.6	3.49	4.00	3.25		
NO										
L0009678	0	0.26300E-06	397690.7	3833850.3	767.5	3.49	4.00	3.25		
NO										
L0009679	0	0.26300E-06	397699.3	3833850.2	767.4	3.49	4.00	3.25		

NO								
L0009680	0	0.26300E-06	397707.9	3833850.0	767.3	3.49	4.00	3.25
NO								
L0009681	0	0.26300E-06	397716.5	3833849.9	767.2	3.49	4.00	3.25
NO								
L0009682	0	0.26300E-06	397725.0	3833849.8	767.1	3.49	4.00	3.25
NO								
L0009683	0	0.26300E-06	397733.6	3833849.6	767.0	3.49	4.00	3.25
NO								
L0009684	0	0.26300E-06	397742.2	3833849.5	766.9	3.49	4.00	3.25
NO								
L0009685	0	0.26300E-06	397750.8	3833849.3	766.9	3.49	4.00	3.25
NO								
L0009686	0	0.26300E-06	397759.4	3833849.2	766.8	3.49	4.00	3.25
NO								
L0009687	0	0.26300E-06	397768.0	3833849.1	766.8	3.49	4.00	3.25
NO								
L0009688	0	0.26300E-06	397776.6	3833848.9	766.8	3.49	4.00	3.25
NO								
L0009689	0	0.26300E-06	397785.2	3833848.8	766.6	3.49	4.00	3.25
NO								
L0009690	0	0.26300E-06	397793.8	3833848.7	766.5	3.49	4.00	3.25
NO								
L0009691	0	0.26300E-06	397802.3	3833848.5	766.4	3.49	4.00	3.25
NO								
L0009692	0	0.26300E-06	397810.9	3833848.4	766.2	3.49	4.00	3.25
NO								
L0009693	0	0.26300E-06	397819.5	3833848.3	765.9	3.49	4.00	3.25
NO								
L0009694	0	0.26300E-06	397828.1	3833848.1	765.7	3.49	4.00	3.25
NO								
L0009695	0	0.26300E-06	397836.7	3833848.0	765.4	3.49	4.00	3.25
NO								
L0009696	0	0.26300E-06	397845.3	3833847.8	765.2	3.49	4.00	3.25
NO								
L0009697	0	0.26300E-06	397853.9	3833847.7	765.1	3.49	4.00	3.25
NO								
L0009698	0	0.26300E-06	397862.5	3833847.6	765.0	3.49	4.00	3.25
NO								
L0009699	0	0.26300E-06	397871.1	3833847.4	764.9	3.49	4.00	3.25
NO								
L0009700	0	0.26300E-06	397879.6	3833847.3	764.9	3.49	4.00	3.25
NO								
L0009701	0	0.26300E-06	397888.2	3833847.2	764.9	3.49	4.00	3.25
NO								
L0009702	0	0.26300E-06	397896.8	3833847.0	764.9	3.49	4.00	3.25
NO								
L0009703	0	0.26300E-06	397905.4	3833846.9	764.9	3.49	4.00	3.25
NO								
L0009704	0	0.26300E-06	397914.0	3833846.7	765.1	3.49	4.00	3.25
NO								
L0009705	0	0.26300E-06	397922.6	3833846.6	765.2	3.49	4.00	3.25
NO								
L0009706	0	0.26300E-06	397931.2	3833846.5	765.4	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	PART. SCALAR VARY CATS. (METERS)	NUMBER URBAN EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009707	0	0.13240E-06	398064.6	3833940.8	766.6	3.49	4.00	3.25
NO								
L0009708	0	0.13240E-06	398073.1	3833940.6	766.7	3.49	4.00	3.25
NO								
L0009709	0	0.13240E-06	398081.7	3833940.5	766.7	3.49	4.00	3.25
NO								
L0009710	0	0.13240E-06	398090.3	3833940.3	766.7	3.49	4.00	3.25
NO								
L0009711	0	0.13240E-06	398098.9	3833940.1	766.7	3.49	4.00	3.25
NO								
L0009712	0	0.13240E-06	398107.5	3833940.0	766.7	3.49	4.00	3.25
NO								
L0009713	0	0.13240E-06	398116.1	3833939.8	766.7	3.49	4.00	3.25
NO								
L0009714	0	0.13240E-06	398124.7	3833939.7	766.6	3.49	4.00	3.25
NO								
L0009715	0	0.13240E-06	398133.3	3833939.5	766.6	3.49	4.00	3.25
NO								
L0009716	0	0.13240E-06	398141.9	3833939.3	766.6	3.49	4.00	3.25
NO								
L0009717	0	0.13240E-06	398150.4	3833939.2	766.5	3.49	4.00	3.25
NO								
L0009718	0	0.13240E-06	398159.0	3833939.0	766.5	3.49	4.00	3.25
NO								
L0009719	0	0.13240E-06	398167.6	3833938.9	766.4	3.49	4.00	3.25
NO								
L0009720	0	0.13240E-06	398176.2	3833938.7	766.4	3.49	4.00	3.25
NO								
L0009721	0	0.13240E-06	398184.8	3833938.5	766.3	3.49	4.00	3.25
NO								
L0009722	0	0.13240E-06	398193.4	3833938.4	766.2	3.49	4.00	3.25
NO								
L0009723	0	0.13240E-06	398202.0	3833938.2	766.1	3.49	4.00	3.25
NO								
L0009724	0	0.13240E-06	398210.6	3833938.0	766.0	3.49	4.00	3.25
NO								
L0009725	0	0.13240E-06	398219.1	3833937.9	765.9	3.49	4.00	3.25
NO								
L0009726	0	0.13240E-06	398227.7	3833937.7	765.9	3.49	4.00	3.25
NO								
L0009727	0	0.13240E-06	398236.3	3833937.6	765.8	3.49	4.00	3.25
NO								
L0009728	0	0.13240E-06	398244.9	3833937.4	765.6	3.49	4.00	3.25
NO								
L0009729	0	0.13240E-06	398253.5	3833937.2	765.5	3.49	4.00	3.25
NO								
L0009730	0	0.13240E-06	398262.1	3833937.1	765.4	3.49	4.00	3.25
NO								
L0009731	0	0.13240E-06	398270.7	3833936.9	765.3	3.49	4.00	3.25
NO								
L0009732	0	0.13240E-06	398279.3	3833936.8	765.2	3.49	4.00	3.25
NO								
L0009733	0	0.13240E-06	398287.9	3833936.6	765.1	3.49	4.00	3.25
NO								
L0009734	0	0.13240E-06	398296.4	3833936.4	765.0	3.49	4.00	3.25
NO								
L0009735	0	0.13240E-06	398305.0	3833936.3	765.0	3.49	4.00	3.25

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FF *** AERMOT - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

[illegible]

L0009747 NO	0	0.13600E-06	398143.6	3833741.1	766.2	3.49	4.00	3.25
L0009748 NO	0	0.13600E-06	398152.2	3833741.0	766.1	3.49	4.00	3.25
L0009749 NO	0	0.13600E-06	398160.8	3833740.9	766.0	3.49	4.00	3.25
L0009750 NO	0	0.13600E-06	398169.4	3833740.8	765.9	3.49	4.00	3.25
L0009751 NO	0	0.13600E-06	398177.9	3833740.6	765.7	3.49	4.00	3.25
L0009752 NO	0	0.13600E-06	398186.5	3833740.5	765.6	3.49	4.00	3.25
L0009753 NO	0	0.13600E-06	398195.1	3833740.4	765.4	3.49	4.00	3.25
L0009754 NO	0	0.13600E-06	398203.7	3833740.3	765.3	3.49	4.00	3.25
L0009755 NO	0	0.13600E-06	398212.3	3833740.1	765.2	3.49	4.00	3.25
L0009756 NO	0	0.13600E-06	398220.9	3833740.0	765.1	3.49	4.00	3.25
L0009757 NO	0	0.13600E-06	398229.5	3833739.9	765.0	3.49	4.00	3.25
L0009758	0	0.13600E-06	398238.1	3833739.8	765.0	3.49	4.00	3.25

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0009787 NO	0	0.13170E-06	398237.9	3833540.1	765.4	3.49	4.00	3.25
L0009788 NO	0	0.13170E-06	398246.5	3833540.0	765.4	3.49	4.00	3.25
L0009789 NO	0	0.13170E-06	398255.1	3833539.9	765.4	3.49	4.00	3.25
L0009790 NO	0	0.13170E-06	398263.7	3833539.8	765.3	3.49	4.00	3.25
L0009791 NO	0	0.13170E-06	398272.3	3833539.7	765.2	3.49	4.00	3.25
L0009792 NO	0	0.13170E-06	398280.9	3833539.6	765.1	3.49	4.00	3.25
L0009793 NO	0	0.13170E-06	398289.5	3833539.4	765.0	3.49	4.00	3.25
L0009794 NO	0	0.13170E-06	398298.0	3833539.3	765.0	3.49	4.00	3.25
L0009795 NO	0	0.13170E-06	398306.6	3833539.2	764.9	3.49	4.00	3.25
L0009796 NO	0	0.41830E-06	397050.0	3833801.3	772.2	3.49	4.00	3.25
L0009797 NO	0	0.41830E-06	397058.6	3833801.2	772.1	3.49	4.00	3.25
L0009798 NO	0	0.41830E-06	397067.2	3833801.0	772.0	3.49	4.00	3.25
L0009799 NO	0	0.41830E-06	397075.8	3833800.9	771.9	3.49	4.00	3.25
L0009800 NO	0	0.41830E-06	397084.4	3833800.7	771.9	3.49	4.00	3.25
L0009801 NO	0	0.41830E-06	397093.0	3833800.5	771.8	3.49	4.00	3.25
L0009802 NO	0	0.41830E-06	397101.6	3833800.4	771.8	3.49	4.00	3.25
L0009803 NO	0	0.41830E-06	397110.2	3833800.2	771.8	3.49	4.00	3.25
L0009804 NO	0	0.41830E-06	397118.8	3833800.1	771.8	3.49	4.00	3.25
L0009805 NO	0	0.41830E-06	397127.3	3833799.9	771.7	3.49	4.00	3.25
L0009806 NO	0	0.41830E-06	397135.9	3833799.8	771.6	3.49	4.00	3.25
L0009807 NO	0	0.41830E-06	397144.5	3833799.6	771.5	3.49	4.00	3.25
L0009808 NO	0	0.41830E-06	397153.1	3833799.5	771.5	3.49	4.00	3.25
L0009809 NO	0	0.41830E-06	397161.7	3833799.3	771.4	3.49	4.00	3.25
L0009810 NO	0	0.41830E-06	397170.3	3833799.2	771.3	3.49	4.00	3.25
L0009811 NO	0	0.41830E-06	397178.9	3833799.0	771.2	3.49	4.00	3.25
L0009812 NO	0	0.41830E-06	397187.5	3833798.9	771.2	3.49	4.00	3.25
L0009813 NO	0	0.41830E-06	397196.1	3833798.7	771.2	3.49	4.00	3.25
L0009814	0	0.41830E-06	397204.6	3833798.6	771.2	3.49	4.00	3.25

*** VOLUME SOURCE DATA ***

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

L0009867		0	0.41830E-06	397659.8	3833790.4	767.6	3.49	4.00	3.25
NO									
L0009868		0	0.41830E-06	397668.4	3833790.3	767.5	3.49	4.00	3.25
NO									
L0009869		0	0.41830E-06	397677.0	3833790.1	767.4	3.49	4.00	3.25
NO									
L0009870		0	0.41830E-06	397685.6	3833790.0	767.4	3.49	4.00	3.25
NO									
L0009871		0	0.41830E-06	397694.2	3833789.8	767.3	3.49	4.00	3.25
NO									
L0009872		0	0.41830E-06	397702.8	3833789.7	767.2	3.49	4.00	3.25
NO									
L0009873		0	0.41830E-06	397711.4	3833789.5	767.1	3.49	4.00	3.25
NO									
L0009874		0	0.41830E-06	397720.0	3833789.4	767.0	3.49	4.00	3.25
NO									
L0009875		0	0.41830E-06	397728.5	3833789.2	766.9	3.49	4.00	3.25
NO									
L0009876		0	0.41830E-06	397737.1	3833789.0	766.8	3.49	4.00	3.25
NO									
L0009877		0	0.41830E-06	397745.7	3833788.9	766.7	3.49	4.00	3.25
NO									
L0009878		0	0.41830E-06	397754.3	3833788.7	766.6	3.49	4.00	3.25
NO									
L0009879		0	0.41830E-06	397762.9	3833788.6	766.5	3.49	4.00	3.25
NO									
L0009880		0	0.41830E-06	397771.5	3833788.4	766.3	3.49	4.00	3.25
NO									
L0009881		0	0.41830E-06	397780.1	3833788.3	766.2	3.49	4.00	3.25
NO									
L0009882		0	0.41830E-06	397788.7	3833788.1	765.9	3.49	4.00	3.25
NO									
L0009883		0	0.41830E-06	397797.3	3833788.0	765.5	3.49	4.00	3.25
NO									
L0009884		0	0.41830E-06	397805.8	3833787.8	765.2	3.49	4.00	3.25
NO									
L0009885		0	0.41830E-06	397814.4	3833787.7	765.0	3.49	4.00	3.25
NO									
L0009886		0	0.41830E-06	397823.0	3833787.5	764.8	3.49	4.00	3.25
NO									
L0009887		0	0.41830E-06	397831.6	3833787.4	764.6	3.49	4.00	3.25
NO									
L0009888		0	0.41830E-06	397840.2	3833787.2	764.5	3.49	4.00	3.25
NO									
L0009889		0	0.41830E-06	397848.8	3833787.1	764.7	3.49	4.00	3.25
NO									
L0009890		0	0.41830E-06	397857.4	3833786.9	764.9	3.49	4.00	3.25
NO									
L0009891		0	0.41830E-06	397866.0	3833786.8	765.1	3.49	4.00	3.25
NO									
L0009892		0	0.41830E-06	397874.6	3833786.6	765.4	3.49	4.00	3.25
NO									
L0009893		0	0.41830E-06	397883.1	3833786.4	765.7	3.49	4.00	3.25

NO								
L0009894	0	0.41830E-06	397891.7	3833786.3	766.1	3.49	4.00	3.25
NO								
L0009895	0	0.41830E-06	397900.3	3833786.1	766.4	3.49	4.00	3.25
NO								
L0009896	0	0.41830E-06	397908.9	3833786.0	766.7	3.49	4.00	3.25
NO								
L0009897	0	0.41830E-06	397917.5	3833785.8	767.0	3.49	4.00	3.25
NO								
L0009898	0	0.41830E-06	397926.1	3833785.7	767.3	3.49	4.00	3.25
NO								
L0009899	0	0.41830E-06	397934.7	3833785.5	767.5	3.49	4.00	3.25
NO								
L0009900	0	0.41830E-06	397943.3	3833785.4	767.6	3.49	4.00	3.25
NO								
L0009901	0	0.41830E-06	397951.9	3833785.2	767.8	3.49	4.00	3.25
NO								
L0009902	0	0.41830E-06	397960.4	3833785.1	767.9	3.49	4.00	3.25
NO								
L0009903	0	0.41830E-06	397969.0	3833784.9	767.9	3.49	4.00	3.25
NO								
L0009904	0	0.41830E-06	397977.6	3833784.8	768.0	3.49	4.00	3.25
NO								
L0009905	0	0.41830E-06	397986.2	3833784.6	768.0	3.49	4.00	3.25
NO								
L0009906	0	0.41830E-06	397994.8	3833784.5	768.0	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE		NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION	RATE						
ID		PART.	(GRAMS/SEC)		X	Y	ELEV.	HEIGHT	SY	SZ
SCALAR VARY		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)										
L0009907	0	0.41830E-06	398003.4	3833784.3	768.0	3.49	4.00	3.25		
NO										
L0009908	0	0.41830E-06	398012.0	3833784.1	768.1	3.49	4.00	3.25		
NO										
L0009909	0	0.41830E-06	398020.6	3833784.0	768.1	3.49	4.00	3.25		
NO										
L0009910	0	0.41730E-06	397135.5	3833792.0	771.7	3.49	4.00	3.25		
NO										
L0009911	0	0.41730E-06	397135.4	3833783.4	771.7	3.49	4.00	3.25		
NO										
L0009912	0	0.41730E-06	397135.3	3833774.8	771.8	3.49	4.00	3.25		
NO										
L0009913	0	0.41730E-06	397135.2	3833766.2	771.8	3.49	4.00	3.25		
NO										
L0009914	0	0.41730E-06	397135.0	3833757.6	771.8	3.49	4.00	3.25		
NO										
L0009915	0	0.41730E-06	397134.9	3833749.0	771.9	3.49	4.00	3.25		
NO										
L0009916	0	0.41730E-06	397134.8	3833740.4	772.0	3.49	4.00	3.25		

NO								
L0009917	0	0.41730E-06	397134.7	3833731.9	772.0	3.49	4.00	3.25
NO								
L0009918	0	0.41730E-06	397134.5	3833723.3	772.1	3.49	4.00	3.25
NO								
L0009919	0	0.41730E-06	397134.4	3833714.7	772.2	3.49	4.00	3.25
NO								
L0009920	0	0.41730E-06	397134.3	3833706.1	772.3	3.49	4.00	3.25
NO								
L0009921	0	0.41730E-06	397134.2	3833697.5	772.3	3.49	4.00	3.25
NO								
L0009922	0	0.41730E-06	397134.0	3833688.9	772.3	3.49	4.00	3.25
NO								
L0009923	0	0.41730E-06	397133.9	3833680.3	772.4	3.49	4.00	3.25
NO								
L0009924	0	0.41730E-06	397133.8	3833671.7	772.4	3.49	4.00	3.25
NO								
L0009925	0	0.41730E-06	397133.6	3833663.1	772.5	3.49	4.00	3.25
NO								
L0009926	0	0.41730E-06	397133.5	3833654.6	772.5	3.49	4.00	3.25
NO								
L0009927	0	0.41730E-06	397133.4	3833646.0	772.6	3.49	4.00	3.25
NO								
L0009928	0	0.41730E-06	397133.3	3833637.4	772.7	3.49	4.00	3.25
NO								
L0009929	0	0.41730E-06	397133.1	3833628.8	772.8	3.49	4.00	3.25
NO								
L0009930	0	0.41730E-06	397133.0	3833620.2	772.9	3.49	4.00	3.25
NO								
L0009931	0	0.41730E-06	397132.9	3833611.6	772.9	3.49	4.00	3.25
NO								
L0009932	0	0.41730E-06	397132.8	3833603.0	772.9	3.49	4.00	3.25
NO								
L0009933	0	0.41730E-06	397132.6	3833594.4	773.0	3.49	4.00	3.25
NO								
L0009934	0	0.41730E-06	397132.5	3833585.8	773.0	3.49	4.00	3.25
NO								
L0009935	0	0.41730E-06	397132.4	3833577.3	773.0	3.49	4.00	3.25
NO								
L0009936	0	0.41730E-06	397132.2	3833568.7	773.0	3.49	4.00	3.25
NO								
L0009937	0	0.41730E-06	397132.1	3833560.1	773.0	3.49	4.00	3.25
NO								
L0009938	0	0.41730E-06	397132.0	3833551.5	773.1	3.49	4.00	3.25
NO								
L0009939	0	0.41730E-06	397138.4	3833549.2	773.0	3.49	4.00	3.25
NO								
L0009940	0	0.41730E-06	397147.0	3833549.1	773.0	3.49	4.00	3.25
NO								
L0009941	0	0.41730E-06	397155.6	3833548.9	772.9	3.49	4.00	3.25
NO								
L0009942	0	0.41730E-06	397164.2	3833548.7	772.9	3.49	4.00	3.25
NO								
L0009943	0	0.41730E-06	397172.8	3833548.6	772.9	3.49	4.00	3.25
NO								
L0009944	0	0.41730E-06	397181.3	3833548.4	772.8	3.49	4.00	3.25
NO								
L0009945	0	0.41730E-06	397189.9	3833548.3	772.8	3.49	4.00	3.25
NO								
L0009946	0	0.41730E-06	397198.5	3833548.1	772.7	3.49	4.00	3.25
NO								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0009947	0	0.41730E-06	397207.1	3833548.0	772.7	3.49	4.00	3.25
NO								
L0009948	0	0.41730E-06	397215.7	3833547.8	772.6	3.49	4.00	3.25
NO								
L0009949	0	0.41730E-06	397224.3	3833547.7	772.5	3.49	4.00	3.25
NO								
L0009950	0	0.41730E-06	397232.9	3833547.5	772.4	3.49	4.00	3.25
NO								
L0009951	0	0.41730E-06	397241.5	3833547.3	772.4	3.49	4.00	3.25
NO								
L0009952	0	0.41730E-06	397250.0	3833547.2	772.3	3.49	4.00	3.25
NO								
L0009953	0	0.41730E-06	397258.6	3833547.0	772.3	3.49	4.00	3.25
NO								
L0009954	0	0.41730E-06	397267.2	3833546.9	772.3	3.49	4.00	3.25
NO								
L0009955	0	0.41730E-06	397275.8	3833546.7	772.2	3.49	4.00	3.25
NO								
L0009956	0	0.41730E-06	397284.4	3833546.6	772.1	3.49	4.00	3.25
NO								
L0009957	0	0.41730E-06	397293.0	3833546.4	772.0	3.49	4.00	3.25
NO								
L0009958	0	0.41730E-06	397301.6	3833546.2	771.9	3.49	4.00	3.25
NO								
L0009959	0	0.41730E-06	397310.2	3833546.1	771.8	3.49	4.00	3.25
NO								
L0009960	0	0.41730E-06	397318.8	3833545.9	771.8	3.49	4.00	3.25
NO								
L0009961	0	0.41730E-06	397327.3	3833545.8	771.7	3.49	4.00	3.25
NO								
L0009962	0	0.41730E-06	397335.9	3833545.6	771.6	3.49	4.00	3.25
NO								
L0009963	0	0.41730E-06	397344.5	3833545.5	771.5	3.49	4.00	3.25
NO								
L0009964	0	0.41730E-06	397353.1	3833545.3	771.4	3.49	4.00	3.25
NO								
L0009965	0	0.41730E-06	397361.7	3833545.2	771.3	3.49	4.00	3.25
NO								
L0009966	0	0.41730E-06	397370.3	3833545.0	771.3	3.49	4.00	3.25
NO								
L0009967	0	0.41730E-06	397378.9	3833544.8	771.2	3.49	4.00	3.25
NO								
L0009968	0	0.41730E-06	397387.5	3833544.7	771.2	3.49	4.00	3.25
NO								
L0009969	0	0.41730E-06	397396.1	3833544.5	771.1	3.49	4.00	3.25
NO								
L0009970	0	0.41730E-06	397404.6	3833544.4	771.1	3.49	4.00	3.25
NO								
L0009971	0	0.41730E-06	397413.2	3833544.2	771.1	3.49	4.00	3.25
NO								
L0009972	0	0.41730E-06	397421.8	3833544.1	771.0	3.49	4.00	3.25

NO								
L0009973	0	0.41730E-06	397430.4	3833543.9	770.9	3.49	4.00	3.25
NO								
L0009974	0	0.41730E-06	397439.0	3833543.7	770.9	3.49	4.00	3.25
NO								
L0009975	0	0.41730E-06	397447.6	3833543.6	770.8	3.49	4.00	3.25
NO								
L0009976	0	0.41730E-06	397456.2	3833543.4	770.7	3.49	4.00	3.25
NO								
L0009977	0	0.41730E-06	397464.8	3833543.3	770.6	3.49	4.00	3.25
NO								
L0009978	0	0.41730E-06	397473.4	3833543.1	770.5	3.49	4.00	3.25
NO								
L0009979	0	0.41730E-06	397481.9	3833543.0	770.4	3.49	4.00	3.25
NO								
L0009980	0	0.41730E-06	397490.5	3833542.8	770.3	3.49	4.00	3.25
NO								
L0009981	0	0.41730E-06	397499.1	3833542.6	770.2	3.49	4.00	3.25
NO								
L0009982	0	0.41730E-06	397507.7	3833542.5	770.1	3.49	4.00	3.25
NO								
L0009983	0	0.41730E-06	397516.3	3833542.3	770.0	3.49	4.00	3.25
NO								
L0009984	0	0.41730E-06	397524.9	3833542.2	770.0	3.49	4.00	3.25
NO								
L0009985	0	0.41730E-06	397533.5	3833542.0	769.9	3.49	4.00	3.25
NO								
L0009986	0	0.41730E-06	397542.1	3833541.9	769.9	3.49	4.00	3.25
NO								

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***									
SOURCE		NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE		URBAN	EMISSION	RATE					
ID	SCALAR	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
			BY						
L0009987	0	0.41730E-06	397550.6	3833541.7	769.8	3.49	4.00	3.25	
NO									
L0009988	0	0.41730E-06	397559.2	3833541.6	769.8	3.49	4.00	3.25	
NO									
L0009989	0	0.41730E-06	397567.8	3833541.4	769.8	3.49	4.00	3.25	
NO									
L0009990	0	0.41730E-06	397576.4	3833541.2	769.8	3.49	4.00	3.25	
NO									
L0009991	0	0.41730E-06	397585.0	3833541.1	769.8	3.49	4.00	3.25	
NO									
L0009992	0	0.41730E-06	397593.6	3833540.9	769.8	3.49	4.00	3.25	
NO									
L0009993	0	0.41730E-06	397602.2	3833540.8	769.8	3.49	4.00	3.25	
NO									
L0009994	0	0.41730E-06	397610.8	3833540.6	769.8	3.49	4.00	3.25	
NO									
L0009995	0	0.41730E-06	397619.4	3833540.5	769.8	3.49	4.00	3.25	

NO								
L0009996	0	0.41730E-06	397627.9	3833540.3	769.8	3.49	4.00	3.25
NO								
L0009997	0	0.41730E-06	397636.5	3833540.1	769.8	3.49	4.00	3.25
NO								
L0009998	0	0.41730E-06	397645.1	3833540.0	769.7	3.49	4.00	3.25
NO								
L0009999	0	0.41730E-06	397653.7	3833539.8	769.7	3.49	4.00	3.25
NO								
L0010000	0	0.41730E-06	397662.3	3833539.7	769.6	3.49	4.00	3.25
NO								
L0010001	0	0.41730E-06	397670.9	3833539.5	769.7	3.49	4.00	3.25
NO								
L0010002	0	0.41730E-06	397679.5	3833539.4	769.8	3.49	4.00	3.25
NO								
L0010003	0	0.41730E-06	397688.1	3833539.2	769.9	3.49	4.00	3.25
NO								
L0010004	0	0.41730E-06	397696.7	3833539.0	769.9	3.49	4.00	3.25
NO								
L0010005	0	0.41730E-06	397705.2	3833538.9	769.9	3.49	4.00	3.25
NO								
L0010006	0	0.41730E-06	397713.8	3833538.7	769.9	3.49	4.00	3.25
NO								
L0010007	0	0.41730E-06	397722.4	3833538.6	769.9	3.49	4.00	3.25
NO								
L0010008	0	0.41730E-06	397731.0	3833538.4	769.9	3.49	4.00	3.25
NO								
L0010009	0	0.41730E-06	397739.6	3833538.3	769.9	3.49	4.00	3.25
NO								
L0010010	0	0.41730E-06	397748.2	3833538.1	769.9	3.49	4.00	3.25
NO								
L0010011	0	0.41730E-06	397756.8	3833538.0	769.8	3.49	4.00	3.25
NO								
L0010012	0	0.41730E-06	397765.4	3833537.8	769.8	3.49	4.00	3.25
NO								
L0010013	0	0.41730E-06	397774.0	3833537.6	769.7	3.49	4.00	3.25
NO								
L0010014	0	0.41730E-06	397782.5	3833537.5	769.5	3.49	4.00	3.25
NO								
L0010015	0	0.41730E-06	397791.1	3833537.3	769.3	3.49	4.00	3.25
NO								
L0010016	0	0.41730E-06	397799.7	3833537.2	769.0	3.49	4.00	3.25
NO								
L0010017	0	0.41730E-06	397808.3	3833537.0	768.8	3.49	4.00	3.25
NO								
L0010018	0	0.41730E-06	397816.9	3833536.9	768.6	3.49	4.00	3.25
NO								
L0010019	0	0.41730E-06	397825.5	3833536.7	768.4	3.49	4.00	3.25
NO								
L0010020	0	0.41730E-06	397834.1	3833536.5	768.2	3.49	4.00	3.25
NO								
L0010021	0	0.41730E-06	397842.7	3833536.4	768.0	3.49	4.00	3.25
NO								
L0010022	0	0.41730E-06	397851.2	3833536.2	767.9	3.49	4.00	3.25
NO								
L0010023	0	0.41730E-06	397859.8	3833536.1	767.7	3.49	4.00	3.25
NO								
L0010024	0	0.41730E-06	397868.4	3833535.9	767.5	3.49	4.00	3.25
NO								
L0010025	0	0.41730E-06	397877.0	3833535.8	767.4	3.49	4.00	3.25
NO								
L0010026	0	0.41730E-06	397885.6	3833535.6	767.3	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		BY						
L0010027	0	0.41730E-06	397894.2	3833535.5	767.2	3.49	4.00	3.25
NO								
L0010028	0	0.41730E-06	397902.8	3833535.3	767.1	3.49	4.00	3.25
NO								
L0010029	0	0.41730E-06	397911.4	3833535.1	766.9	3.49	4.00	3.25
NO								
L0010030	0	0.41730E-06	397920.0	3833535.0	766.8	3.49	4.00	3.25
NO								
L0010031	0	0.41730E-06	397928.5	3833534.8	766.6	3.49	4.00	3.25
NO								
L0010032	0	0.41730E-06	397937.1	3833534.7	766.5	3.49	4.00	3.25
NO								
L0010033	0	0.41730E-06	397945.7	3833534.5	766.4	3.49	4.00	3.25
NO								
L0010034	0	0.41730E-06	397954.3	3833534.4	766.3	3.49	4.00	3.25
NO								
L0010035	0	0.41730E-06	397962.9	3833534.2	766.3	3.49	4.00	3.25
NO								
L0010036	0	0.41730E-06	397971.5	3833534.0	766.3	3.49	4.00	3.25
NO								
L0010037	0	0.41730E-06	397974.5	3833539.7	766.3	3.49	4.00	3.25
NO								
L0010038	0	0.41730E-06	397974.7	3833548.3	766.3	3.49	4.00	3.25
NO								
L0010039	0	0.41730E-06	397974.9	3833556.9	766.4	3.49	4.00	3.25
NO								
L0010040	0	0.41730E-06	397975.1	3833565.5	766.4	3.49	4.00	3.25
NO								
L0010041	0	0.41730E-06	397975.3	3833574.1	766.6	3.49	4.00	3.25
NO								
L0010042	0	0.41730E-06	397975.5	3833582.7	766.8	3.49	4.00	3.25
NO								
L0010043	0	0.41730E-06	397975.7	3833591.3	767.0	3.49	4.00	3.25
NO								
L0010044	0	0.41730E-06	397975.9	3833599.9	767.2	3.49	4.00	3.25
NO								
L0010045	0	0.41730E-06	397976.1	3833608.4	767.5	3.49	4.00	3.25
NO								
L0010046	0	0.41730E-06	397976.3	3833617.0	767.7	3.49	4.00	3.25
NO								
L0010047	0	0.41730E-06	397976.5	3833625.6	767.9	3.49	4.00	3.25
NO								
L0010048	0	0.41730E-06	397976.7	3833634.2	768.0	3.49	4.00	3.25
NO								
L0010049	0	0.41730E-06	397976.9	3833642.8	768.1	3.49	4.00	3.25
NO								
L0010050	0	0.41730E-06	397977.1	3833651.4	768.2	3.49	4.00	3.25
NO								
L0010051	0	0.41730E-06	397977.3	3833660.0	768.2	3.49	4.00	3.25

NO								
L0010052	0	0.41730E-06	397977.6	3833668.6	768.3	3.49	4.00	3.25
NO								
L0010053	0	0.41730E-06	397977.8	3833677.1	768.3	3.49	4.00	3.25
NO								
L0010054	0	0.41730E-06	397978.0	3833685.7	768.4	3.49	4.00	3.25
NO								
L0010055	0	0.41730E-06	397978.2	3833694.3	768.4	3.49	4.00	3.25
NO								
L0010056	0	0.41730E-06	397978.4	3833702.9	768.4	3.49	4.00	3.25
NO								
L0010057	0	0.41730E-06	397978.6	3833711.5	768.4	3.49	4.00	3.25
NO								
L0010058	0	0.41730E-06	397978.8	3833720.1	768.4	3.49	4.00	3.25
NO								
L0010059	0	0.41730E-06	397979.0	3833728.7	768.4	3.49	4.00	3.25
NO								
L0010060	0	0.41730E-06	397979.2	3833737.3	768.4	3.49	4.00	3.25
NO								
L0010061	0	0.41730E-06	397979.4	3833745.8	768.4	3.49	4.00	3.25
NO								
L0010062	0	0.41730E-06	397979.6	3833754.4	768.3	3.49	4.00	3.25
NO								
L0010063	0	0.41730E-06	397979.8	3833763.0	768.2	3.49	4.00	3.25
NO								
L0010064	0	0.41730E-06	397980.0	3833771.6	768.1	3.49	4.00	3.25
NO								
L0010065	0	0.39020E-06	397129.8	3833540.7	773.1	3.49	4.00	3.25
NO								
L0010066	0	0.39020E-06	397129.8	3833532.1	773.2	3.49	4.00	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR	VARY							
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
(METERS)		BY							
L0010067	0	0.39020E-06	397129.8	3833523.5	773.2	3.49	4.00	3.25	
NO									
L0010068	0	0.39020E-06	397129.8	3833514.9	773.2	3.49	4.00	3.25	
NO									
L0010069	0	0.39020E-06	397129.8	3833506.3	773.3	3.49	4.00	3.25	
NO									
L0010070	0	0.43340E-06	397974.4	3833526.8	766.3	3.49	4.00	3.25	
NO									
L0010071	0	0.43340E-06	397974.6	3833518.2	766.4	3.49	4.00	3.25	
NO									
L0010072	0	0.43340E-06	397974.7	3833509.6	766.4	3.49	4.00	3.25	
NO									
L0010073	0	0.43340E-06	397974.9	3833501.0	766.6	3.49	4.00	3.25	
NO									
L0010074	0	0.43340E-06	397975.7	3833493.1	767.0	3.49	4.00	3.25	

NO								
L0010075	0	0.43340E-06	397984.3	3833492.8	767.1	3.49	4.00	3.25
NO								
L0010076	0	0.43340E-06	397992.9	3833492.5	767.1	3.49	4.00	3.25
NO								
L0010077	0	0.43340E-06	398001.5	3833492.2	767.2	3.49	4.00	3.25
NO								
L0010078	0	0.43340E-06	398010.0	3833491.9	767.2	3.49	4.00	3.25
NO								
L0010079	0	0.23360E-06	397026.3	3834123.8	770.4	3.49	4.00	3.25
NO								
L0010080	0	0.23360E-06	397017.7	3834123.9	770.4	3.49	4.00	3.25
NO								
L0010081	0	0.23360E-06	397009.1	3834124.0	770.5	3.49	4.00	3.25
NO								
L0010082	0	0.23360E-06	397000.5	3834124.1	770.5	3.49	4.00	3.25
NO								
L0010083	0	0.23360E-06	396991.9	3834124.2	770.6	3.49	4.00	3.25
NO								
L0010084	0	0.23360E-06	396983.3	3834124.3	770.6	3.49	4.00	3.25
NO								
L0010085	0	0.23360E-06	396974.7	3834124.4	770.6	3.49	4.00	3.25
NO								
L0010086	0	0.23360E-06	396966.2	3834124.5	770.7	3.49	4.00	3.25
NO								
L0010087	0	0.23360E-06	396957.6	3834124.6	770.8	3.49	4.00	3.25
NO								
L0010088	0	0.23360E-06	396949.0	3834124.7	770.9	3.49	4.00	3.25
NO								
L0010089	0	0.23360E-06	396940.4	3834124.8	770.9	3.49	4.00	3.25
NO								
L0010090	0	0.23360E-06	396931.8	3834124.9	771.0	3.49	4.00	3.25
NO								
L0010091	0	0.23360E-06	396923.2	3834125.0	771.1	3.49	4.00	3.25
NO								
L0010092	0	0.23360E-06	396914.6	3834125.1	771.1	3.49	4.00	3.25
NO								
L0010093	0	0.23360E-06	396906.0	3834125.2	771.2	3.49	4.00	3.25
NO								
L0010094	0	0.23360E-06	396897.4	3834125.3	771.3	3.49	4.00	3.25
NO								
L0010095	0	0.23360E-06	396888.8	3834125.4	771.3	3.49	4.00	3.25
NO								
L0010096	0	0.23360E-06	396880.3	3834125.5	771.4	3.49	4.00	3.25
NO								
L0010097	0	0.23360E-06	396871.7	3834125.6	771.5	3.49	4.00	3.25
NO								
L0010098	0	0.23360E-06	396863.1	3834125.7	771.5	3.49	4.00	3.25
NO								
L0010099	0	0.23360E-06	396854.5	3834125.8	771.5	3.49	4.00	3.25
NO								
L0010100	0	0.23360E-06	396845.9	3834125.9	771.6	3.49	4.00	3.25
NO								
L0010101	0	0.23360E-06	396837.3	3834126.0	771.6	3.49	4.00	3.25
NO								
L0010102	0	0.23360E-06	396828.7	3834126.1	771.7	3.49	4.00	3.25
NO								
L0010103	0	0.23360E-06	396820.1	3834126.2	771.8	3.49	4.00	3.25
NO								
L0010104	0	0.23360E-06	396811.5	3834126.3	771.2	3.49	4.00	3.25
NO								
L0010105	0	0.23360E-06	396803.0	3834126.4	771.2	3.49	4.00	3.25
NO								
L0010106	0	0.23360E-06	396794.4	3834126.5	771.2	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER URBAN PART.	EMISSION EMISSION RATE (GRAMS/SEC)	RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010107		0	0.23360E-06	396785.8	3834126.6	771.2	3.49	4.00	3.25	
NO										
L0010108		0	0.23360E-06	396777.2	3834126.7	771.2	3.49	4.00	3.25	
NO										
L0010109		0	0.23360E-06	396769.7	3834125.7	771.2	3.49	4.00	3.25	
NO										
L0010110		0	0.23360E-06	396769.4	3834117.1	771.2	3.49	4.00	3.25	
NO										
L0010111		0	0.23360E-06	396769.2	3834108.5	771.2	3.49	4.00	3.25	
NO										
L0010112		0	0.23360E-06	396769.0	3834099.9	771.3	3.49	4.00	3.25	
NO										
L0010113		0	0.23360E-06	396768.7	3834091.3	771.4	3.49	4.00	3.25	
NO										
L0010114		0	0.23360E-06	396768.5	3834082.7	771.5	3.49	4.00	3.25	
NO										
L0010115		0	0.23360E-06	396768.3	3834074.2	771.5	3.49	4.00	3.25	
NO										
L0010116		0	0.23360E-06	396768.0	3834065.6	771.6	3.49	4.00	3.25	
NO										
L0010117		0	0.23360E-06	396767.8	3834057.0	771.7	3.49	4.00	3.25	
NO										
L0010118		0	0.23360E-06	396767.6	3834048.4	771.7	3.49	4.00	3.25	
NO										
L0010119		0	0.23360E-06	396767.3	3834039.8	771.8	3.49	4.00	3.25	
NO										
L0010120		0	0.23360E-06	396767.1	3834031.2	771.9	3.49	4.00	3.25	
NO										
L0010121		0	0.23360E-06	396766.9	3834022.6	772.0	3.49	4.00	3.25	
NO										
L0010122		0	0.23360E-06	396766.6	3834014.0	772.1	3.49	4.00	3.25	
NO										
L0010123		0	0.23360E-06	396766.4	3834005.5	772.2	3.49	4.00	3.25	
NO										
L0010124		0	0.23360E-06	396766.2	3833996.9	772.2	3.49	4.00	3.25	
NO										
L0010125		0	0.23360E-06	396765.9	3833988.3	772.3	3.49	4.00	3.25	
NO										
L0010126		0	0.23360E-06	396765.7	3833979.7	772.4	3.49	4.00	3.25	
NO										
L0010127		0	0.23360E-06	396765.5	3833971.1	772.4	3.49	4.00	3.25	
NO										
L0010128		0	0.23360E-06	396765.2	3833962.5	772.4	3.49	4.00	3.25	
NO										
L0010129		0	0.23360E-06	396765.0	3833953.9	772.4	3.49	4.00	3.25	
NO										
L0010130		0	0.23360E-06	396764.8	3833945.4	772.4	3.49	4.00	3.25	

NO
L0010131 0 0.23360E-06 396764.5 3833936.8 772.4 3.49 4.00 3.25
NO
L0010132 0 0.23360E-06 396764.3 3833928.2 772.4 3.49 4.00 3.25
NO
L0010133 0 0.23360E-06 396764.1 3833919.6 772.5 3.49 4.00 3.25
NO
L0010134 0 0.23360E-06 396763.8 3833911.0 772.5 3.49 4.00 3.25
NO
L0010135 0 0.23360E-06 396763.6 3833902.4 772.6 3.49 4.00 3.25
NO
L0010136 0 0.23360E-06 396763.4 3833893.8 772.7 3.49 4.00 3.25
NO
L0010137 0 0.23360E-06 396763.1 3833885.2 772.8 3.49 4.00 3.25
NO
L0010138 0 0.23360E-06 396762.9 3833876.7 772.9 3.49 4.00 3.25
NO
L0010139 0 0.23360E-06 396762.7 3833868.1 772.9 3.49 4.00 3.25
NO
L0010140 0 0.23360E-06 396762.4 3833859.5 773.1 3.49 4.00 3.25
NO
L0010141 0 0.23360E-06 396762.2 3833850.9 773.3 3.49 4.00 3.25
NO
L0010142 0 0.23360E-06 396762.0 3833842.3 773.4 3.49 4.00 3.25
NO
L0010143 0 0.23360E-06 396761.7 3833833.7 773.6 3.49 4.00 3.25
NO
L0010144 0 0.23360E-06 396761.5 3833825.1 773.7 3.49 4.00 3.25
NO
L0010145 0 0.23360E-06 396761.3 3833816.5 773.8 3.49 4.00 3.25
NO
L0010146 0 0.23360E-06 396761.0 3833808.0 773.8 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0010147	0	0.23360E-06	396760.8	3833799.4	773.9	3.49	4.00	3.25
NO								
L0010148	0	0.23360E-06	396760.6	3833790.8	773.9	3.49	4.00	3.25
NO								
L0010149	0	0.23360E-06	396760.4	3833782.2	773.9	3.49	4.00	3.25
NO								
L0010150	0	0.23360E-06	396760.1	3833773.6	773.9	3.49	4.00	3.25
NO								
L0010151	0	0.23360E-06	396759.9	3833765.0	774.0	3.49	4.00	3.25
NO								
L0010152	0	0.23360E-06	396759.7	3833756.4	774.1	3.49	4.00	3.25
NO								
L0010153	0	0.23360E-06	396759.4	3833747.9	774.2	3.49	4.00	3.25

NO								
L0010154	0	0.23360E-06	396759.2	3833739.3	774.2	3.49	4.00	3.25
NO								
L0010155	0	0.23360E-06	396759.0	3833730.7	774.2	3.49	4.00	3.25
NO								
L0010156	0	0.23360E-06	396758.7	3833722.1	774.2	3.49	4.00	3.25
NO								
L0010157	0	0.23360E-06	396758.5	3833713.5	774.2	3.49	4.00	3.25
NO								
L0010158	0	0.23360E-06	396758.3	3833704.9	774.3	3.49	4.00	3.25
NO								
L0010159	0	0.23360E-06	396758.0	3833696.3	774.4	3.49	4.00	3.25
NO								
L0010160	0	0.23360E-06	396757.8	3833687.7	774.5	3.49	4.00	3.25
NO								
L0010161	0	0.23360E-06	396757.6	3833679.2	774.6	3.49	4.00	3.25
NO								
L0010162	0	0.23360E-06	396758.4	3833670.6	774.7	3.49	4.00	3.25
NO								
L0010163	0	0.23360E-06	396759.3	3833662.1	774.7	3.49	4.00	3.25
NO								
L0010164	0	0.23360E-06	396760.1	3833653.5	774.8	3.49	4.00	3.25
NO								
L0010165	0	0.23360E-06	396761.0	3833645.0	774.9	3.49	4.00	3.25
NO								
L0010166	0	0.23360E-06	396761.9	3833636.4	775.0	3.49	4.00	3.25
NO								
L0010167	0	0.23360E-06	396762.7	3833627.9	775.0	3.49	4.00	3.25
NO								
L0010168	0	0.23360E-06	396763.6	3833619.3	775.1	3.49	4.00	3.25
NO								
L0010169	0	0.23360E-06	396764.5	3833610.8	775.2	3.49	4.00	3.25
NO								
L0010170	0	0.23360E-06	396765.3	3833602.2	775.3	3.49	4.00	3.25
NO								
L0010171	0	0.23360E-06	396766.2	3833593.7	775.4	3.49	4.00	3.25
NO								
L0010172	0	0.23360E-06	396767.1	3833585.2	775.5	3.49	4.00	3.25
NO								
L0010173	0	0.23360E-06	396767.9	3833576.6	775.6	3.49	4.00	3.25
NO								
L0010174	0	0.23360E-06	396768.8	3833568.1	775.7	3.49	4.00	3.25
NO								
L0010175	0	0.23360E-06	396769.7	3833559.5	775.7	3.49	4.00	3.25
NO								
L0010176	0	0.23360E-06	396778.2	3833559.3	775.7	3.49	4.00	3.25
NO								
L0010177	0	0.23360E-06	396786.8	3833559.1	775.6	3.49	4.00	3.25
NO								
L0010178	0	0.23360E-06	396795.4	3833559.0	775.6	3.49	4.00	3.25
NO								
L0010179	0	0.23360E-06	396804.0	3833558.8	775.6	3.49	4.00	3.25
NO								
L0010180	0	0.23360E-06	396812.6	3833558.6	774.9	3.49	4.00	3.25
NO								
L0010181	0	0.23360E-06	396821.2	3833558.5	774.9	3.49	4.00	3.25
NO								
L0010182	0	0.23360E-06	396829.8	3833558.3	774.8	3.49	4.00	3.25
NO								
L0010183	0	0.23360E-06	396838.4	3833558.1	774.8	3.49	4.00	3.25
NO								
L0010184	0	0.23360E-06	396846.9	3833558.0	774.8	3.49	4.00	3.25
NO								
L0010185	0	0.23360E-06	396855.5	3833557.8	774.8	3.49	4.00	3.25
NO								
L0010186	0	0.23360E-06	396864.1	3833557.6	774.7	3.49	4.00	3.25

NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0010187	0	0.23360E-06	396872.7	3833557.5	774.6	3.49	4.00	3.25
NO								
L0010188	0	0.23360E-06	396881.3	3833557.3	774.6	3.49	4.00	3.25
NO								
L0010189	0	0.23360E-06	396889.9	3833557.1	774.6	3.49	4.00	3.25
NO								
L0010190	0	0.23360E-06	396898.5	3833557.0	774.5	3.49	4.00	3.25
NO								
L0010191	0	0.23360E-06	396907.1	3833556.8	774.5	3.49	4.00	3.25
NO								
L0010192	0	0.23360E-06	396915.7	3833556.6	774.4	3.49	4.00	3.25
NO								
L0010193	0	0.23360E-06	396924.2	3833556.5	774.4	3.49	4.00	3.25
NO								
L0010194	0	0.23360E-06	396932.8	3833556.3	774.3	3.49	4.00	3.25
NO								
L0010195	0	0.23360E-06	396941.4	3833556.1	774.3	3.49	4.00	3.25
NO								
L0010196	0	0.23360E-06	396950.0	3833556.0	774.3	3.49	4.00	3.25
NO								
L0010197	0	0.23360E-06	396958.6	3833555.8	774.2	3.49	4.00	3.25
NO								
L0010198	0	0.23360E-06	396967.2	3833555.6	774.2	3.49	4.00	3.25
NO								
L0010199	0	0.23360E-06	396975.8	3833555.5	774.1	3.49	4.00	3.25
NO								
L0010200	0	0.23550E-06	396997.1	3834115.4	770.5	3.49	4.00	3.25
NO								
L0010201	0	0.23550E-06	396996.9	3834106.8	770.6	3.49	4.00	3.25
NO								
L0010202	0	0.23550E-06	396996.7	3834098.2	770.6	3.49	4.00	3.25
NO								
L0010203	0	0.23550E-06	396996.5	3834089.6	770.7	3.49	4.00	3.25
NO								
L0010204	0	0.23550E-06	396996.2	3834081.0	770.8	3.49	4.00	3.25
NO								
L0010205	0	0.23550E-06	396996.0	3834072.5	770.8	3.49	4.00	3.25
NO								
L0010206	0	0.23550E-06	396995.8	3834063.9	770.8	3.49	4.00	3.25
NO								
L0010207	0	0.23550E-06	396995.6	3834055.3	770.9	3.49	4.00	3.25
NO								
L0010208	0	0.23550E-06	396995.4	3834046.7	770.9	3.49	4.00	3.25
NO								
L0010209	0	0.23550E-06	396995.2	3834038.1	770.9	3.49	4.00	3.25

NO								
L0010233	0	0.23550E-06	396990.0	3833832.0	772.4	3.49	4.00	3.25
NO								
L0010234	0	0.23550E-06	396989.8	3833823.4	772.4	3.49	4.00	3.25
NO								
L0010235	0	0.23550E-06	396989.6	3833814.8	772.4	3.49	4.00	3.25
NO								
L0010236	0	0.23550E-06	396989.3	3833806.2	772.5	3.49	4.00	3.25
NO								
L0010237	0	0.23550E-06	396989.1	3833797.7	772.5	3.49	4.00	3.25
NO								
L0010238	0	0.23550E-06	396988.9	3833789.1	772.6	3.49	4.00	3.25
NO								
L0010239	0	0.23550E-06	396988.7	3833780.5	772.7	3.49	4.00	3.25
NO								
L0010240	0	0.23550E-06	396988.5	3833771.9	772.8	3.49	4.00	3.25
NO								
L0010241	0	0.23550E-06	396988.3	3833763.3	772.9	3.49	4.00	3.25
NO								
L0010242	0	0.23550E-06	396988.0	3833754.7	772.9	3.49	4.00	3.25
NO								
L0010243	0	0.23550E-06	396987.8	3833746.1	773.0	3.49	4.00	3.25
NO								
L0010244	0	0.23550E-06	396987.6	3833737.5	773.0	3.49	4.00	3.25
NO								
L0010245	0	0.23550E-06	396987.4	3833729.0	773.0	3.49	4.00	3.25
NO								
L0010246	0	0.23550E-06	396987.2	3833720.4	773.1	3.49	4.00	3.25
NO								
L0010247	0	0.23550E-06	396987.0	3833711.8	773.1	3.49	4.00	3.25
NO								
L0010248	0	0.23550E-06	396986.8	3833703.2	773.2	3.49	4.00	3.25
NO								
L0010249	0	0.23550E-06	396986.5	3833694.6	773.2	3.49	4.00	3.25
NO								
L0010250	0	0.23550E-06	396986.3	3833686.0	773.3	3.49	4.00	3.25
NO								
L0010251	0	0.23550E-06	396986.1	3833677.4	773.3	3.49	4.00	3.25
NO								
L0010252	0	0.23550E-06	396985.9	3833668.9	773.4	3.49	4.00	3.25
NO								
L0010253	0	0.23550E-06	396985.7	3833660.3	773.4	3.49	4.00	3.25
NO								
L0010254	0	0.23550E-06	396985.5	3833651.7	773.4	3.49	4.00	3.25
NO								
L0010255	0	0.23550E-06	396985.2	3833643.1	773.5	3.49	4.00	3.25
NO								
L0010256	0	0.23550E-06	396985.0	3833634.5	773.5	3.49	4.00	3.25
NO								
L0010257	0	0.23550E-06	396984.8	3833625.9	773.6	3.49	4.00	3.25
NO								
L0010258	0	0.23550E-06	396984.6	3833617.3	773.6	3.49	4.00	3.25
NO								
L0010259	0	0.23550E-06	396984.4	3833608.7	773.7	3.49	4.00	3.25
NO								
L0010260	0	0.23550E-06	396984.2	3833600.2	773.7	3.49	4.00	3.25
NO								
L0010261	0	0.23550E-06	396984.0	3833591.6	773.8	3.49	4.00	3.25
NO								
L0010262	0	0.23550E-06	396983.7	3833583.0	773.9	3.49	4.00	3.25
NO								
L0010263	0	0.23550E-06	396983.5	3833574.4	774.0	3.49	4.00	3.25
NO								
L0010264	0	0.23550E-06	396983.3	3833565.8	774.0	3.49	4.00	3.25
NO								
L0010265	0	0.23550E-06	396983.1	3833557.2	774.1	3.49	4.00	3.25

NO
L0010266 0 0.23550E-06 396989.9 3833555.2 774.1 3.49 4.00 3.25

NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0010267	0	0.23550E-06	396998.4	3833554.9	774.0	3.49	4.00	3.25
NO								
L0010268	0	0.23550E-06	397007.0	3833554.7	773.9	3.49	4.00	3.25
NO								
L0010269	0	0.14030E-06	396802.3	3834182.3	771.1	3.49	4.00	3.25
NO								
L0010270	0	0.14030E-06	396810.9	3834182.2	771.1	3.49	4.00	3.25
NO								
L0010271	0	0.14030E-06	396819.5	3834182.1	771.4	3.49	4.00	3.25
NO								
L0010272	0	0.14030E-06	396828.1	3834182.0	771.4	3.49	4.00	3.25
NO								
L0010273	0	0.14030E-06	396836.7	3834181.9	771.4	3.49	4.00	3.25
NO								
L0010274	0	0.14030E-06	396845.2	3834181.8	771.3	3.49	4.00	3.25
NO								
L0010275	0	0.14030E-06	396853.8	3834181.7	771.3	3.49	4.00	3.25
NO								
L0010276	0	0.14030E-06	396862.4	3834181.5	771.2	3.49	4.00	3.25
NO								
L0010277	0	0.14030E-06	396871.0	3834181.4	771.2	3.49	4.00	3.25
NO								
L0010278	0	0.14030E-06	396879.6	3834181.3	771.1	3.49	4.00	3.25
NO								
L0010279	0	0.14030E-06	396888.2	3834181.2	771.1	3.49	4.00	3.25
NO								
L0010280	0	0.14030E-06	396896.8	3834181.1	771.0	3.49	4.00	3.25
NO								
L0010281	0	0.14030E-06	396905.4	3834181.0	771.0	3.49	4.00	3.25
NO								
L0010282	0	0.14030E-06	396914.0	3834180.9	770.9	3.49	4.00	3.25
NO								
L0010283	0	0.14030E-06	396922.5	3834180.8	770.9	3.49	4.00	3.25
NO								
L0010284	0	0.14030E-06	396931.1	3834180.6	770.8	3.49	4.00	3.25
NO								
L0010285	0	0.14030E-06	396939.7	3834180.5	770.7	3.49	4.00	3.25
NO								
L0010286	0	0.14030E-06	396948.3	3834180.4	770.6	3.49	4.00	3.25
NO								
L0010287	0	0.14030E-06	396956.9	3834180.3	770.6	3.49	4.00	3.25
NO								
L0010288	0	0.14030E-06	396965.5	3834180.2	770.6	3.49	4.00	3.25

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*** MODELOPTs:      RegDFAULT  CONC  ELEV  RURAL  ADJ  U*
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NUMBER EMISSION RATE			BASE		RELEASE	INIT.	INIT.	
URBAN EMISSION RATE								
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						

L0010307	0	0.39570E-06	397335.8	3833424.2	772.3	3.49	4.00	3.25
NO								
L0010308	0	0.39570E-06	397344.4	3833424.1	772.2	3.49	4.00	3.25
NO								
L0010309	0	0.39570E-06	397353.0	3833424.1	772.1	3.49	4.00	3.25
NO								
L0010310	0	0.39570E-06	397361.6	3833424.0	772.0	3.49	4.00	3.25
NO								
L0010311	0	0.39570E-06	397370.2	3833424.0	772.0	3.49	4.00	3.25

NO								
L0010312	0	0.39570E-06	397378.8	3833423.9	772.0	3.49	4.00	3.25
NO								
L0010313	0	0.39570E-06	397387.4	3833423.8	772.0	3.49	4.00	3.25
NO								
L0010314	0	0.39570E-06	397395.9	3833423.8	771.9	3.49	4.00	3.25
NO								
L0010315	0	0.39570E-06	397404.5	3833423.7	771.9	3.49	4.00	3.25
NO								
L0010316	0	0.39570E-06	397413.1	3833423.7	771.8	3.49	4.00	3.25
NO								
L0010317	0	0.39570E-06	397421.7	3833423.6	771.8	3.49	4.00	3.25
NO								
L0010318	0	0.39570E-06	397430.3	3833423.6	771.7	3.49	4.00	3.25
NO								
L0010319	0	0.39570E-06	397438.9	3833423.5	771.7	3.49	4.00	3.25
NO								
L0010320	0	0.39570E-06	397447.5	3833423.5	771.7	3.49	4.00	3.25
NO								
L0010321	0	0.39570E-06	397456.1	3833423.4	771.6	3.49	4.00	3.25
NO								
L0010322	0	0.39570E-06	397464.7	3833423.3	771.6	3.49	4.00	3.25
NO								
L0010323	0	0.39570E-06	397473.2	3833423.3	771.5	3.49	4.00	3.25
NO								
L0010324	0	0.39570E-06	397481.8	3833423.2	771.4	3.49	4.00	3.25
NO								
L0010325	0	0.39570E-06	397490.4	3833423.2	771.3	3.49	4.00	3.25
NO								
L0010326	0	0.39570E-06	397499.0	3833423.1	771.2	3.49	4.00	3.25
NO								
L0010327	0	0.39570E-06	397507.6	3833423.1	771.2	3.49	4.00	3.25
NO								
L0010328	0	0.39570E-06	397516.2	3833423.0	771.0	3.49	4.00	3.25
NO								
L0010329	0	0.39570E-06	397524.8	3833423.0	770.8	3.49	4.00	3.25
NO								
L0010330	0	0.39570E-06	397533.4	3833422.9	770.7	3.49	4.00	3.25
NO								
L0010331	0	0.39570E-06	397542.0	3833422.8	770.5	3.49	4.00	3.25
NO								
L0010332	0	0.39570E-06	397550.6	3833422.8	770.3	3.49	4.00	3.25
NO								
L0010333	0	0.39570E-06	397559.1	3833422.7	770.1	3.49	4.00	3.25
NO								
L0010334	0	0.39570E-06	397567.7	3833422.7	770.0	3.49	4.00	3.25
NO								
L0010335	0	0.39570E-06	397576.3	3833422.6	769.8	3.49	4.00	3.25
NO								
L0010336	0	0.39570E-06	397584.9	3833422.6	769.8	3.49	4.00	3.25
NO								
L0010337	0	0.39570E-06	397593.5	3833422.5	769.7	3.49	4.00	3.25
NO								
L0010338	0	0.39570E-06	397602.1	3833422.5	769.6	3.49	4.00	3.25
NO								
L0010339	0	0.39570E-06	397610.7	3833422.4	769.5	3.49	4.00	3.25
NO								
L0010340	0	0.39570E-06	397619.3	3833422.3	769.4	3.49	4.00	3.25
NO								
L0010341	0	0.39570E-06	397627.9	3833422.3	769.3	3.49	4.00	3.25
NO								
L0010342	0	0.39570E-06	397636.5	3833422.2	769.3	3.49	4.00	3.25
NO								
L0010343	0	0.39570E-06	397645.0	3833422.2	769.3	3.49	4.00	3.25
NO								
L0010344	0	0.39570E-06	397653.6	3833422.1	769.3	3.49	4.00	3.25

NO
L0010345 0 0.39570E-06 397662.2 3833422.1 769.3 3.49 4.00 3.25
NO
L0010346 0 0.39570E-06 397670.8 3833422.0 769.3 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0010347	0	0.39570E-06	397679.4	3833422.0	769.3	3.49	4.00	3.25		
NO										
L0010348	0	0.39570E-06	397688.0	3833421.9	769.3	3.49	4.00	3.25		
NO										
L0010349	0	0.39570E-06	397696.6	3833421.8	769.2	3.49	4.00	3.25		
NO										
L0010350	0	0.39570E-06	397705.2	3833421.8	769.1	3.49	4.00	3.25		
NO										
L0010351	0	0.39570E-06	397713.8	3833421.7	769.1	3.49	4.00	3.25		
NO										
L0010352	0	0.39570E-06	397722.4	3833421.7	769.0	3.49	4.00	3.25		
NO										
L0010353	0	0.39570E-06	397730.9	3833421.6	769.0	3.49	4.00	3.25		
NO										
L0010354	0	0.39570E-06	397739.5	3833421.6	769.0	3.49	4.00	3.25		
NO										
L0010355	0	0.39570E-06	397748.1	3833421.5	769.0	3.49	4.00	3.25		
NO										
L0010356	0	0.39570E-06	397756.7	3833421.5	768.9	3.49	4.00	3.25		
NO										
L0010357	0	0.39570E-06	397765.3	3833421.4	768.8	3.49	4.00	3.25		
NO										
L0010358	0	0.39570E-06	397773.9	3833421.3	768.7	3.49	4.00	3.25		
NO										
L0010359	0	0.39570E-06	397782.5	3833421.3	768.6	3.49	4.00	3.25		
NO										
L0010360	0	0.39570E-06	397791.1	3833421.2	768.5	3.49	4.00	3.25		
NO										
L0010361	0	0.39570E-06	397799.7	3833421.2	768.4	3.49	4.00	3.25		
NO										
L0010362	0	0.39570E-06	397808.3	3833421.1	768.4	3.49	4.00	3.25		
NO										
L0010363	0	0.39570E-06	397816.8	3833421.1	768.3	3.49	4.00	3.25		
NO										
L0010364	0	0.39570E-06	397825.4	3833421.0	768.3	3.49	4.00	3.25		
NO										
L0010365	0	0.39570E-06	397834.0	3833421.0	768.3	3.49	4.00	3.25		
NO										
L0010366	0	0.39570E-06	397842.6	3833420.9	768.3	3.49	4.00	3.25		
NO										
L0010367	0	0.39570E-06	397851.2	3833420.9	768.3	3.49	4.00	3.25		

NO								
L0010368	0	0.39570E-06	397859.8	3833420.8	768.3	3.49	4.00	3.25
NO								
L0010369	0	0.39570E-06	397868.4	3833420.7	768.3	3.49	4.00	3.25
NO								
L0010370	0	0.39570E-06	397877.0	3833420.7	768.3	3.49	4.00	3.25
NO								
L0010371	0	0.39570E-06	397885.6	3833420.6	768.3	3.49	4.00	3.25
NO								
L0010372	0	0.39570E-06	397894.2	3833420.6	768.3	3.49	4.00	3.25
NO								
L0010373	0	0.39570E-06	397902.7	3833420.5	768.3	3.49	4.00	3.25
NO								
L0010374	0	0.39570E-06	397911.3	3833420.5	768.4	3.49	4.00	3.25
NO								
L0010375	0	0.39570E-06	397919.9	3833420.4	768.4	3.49	4.00	3.25
NO								
L0010376	0	0.39570E-06	397928.5	3833420.4	768.4	3.49	4.00	3.25
NO								
L0010377	0	0.39570E-06	397937.1	3833420.3	768.4	3.49	4.00	3.25
NO								
L0010378	0	0.39570E-06	397945.7	3833420.2	768.4	3.49	4.00	3.25
NO								
L0010379	0	0.39570E-06	397954.3	3833420.2	768.4	3.49	4.00	3.25
NO								
L0010380	0	0.39570E-06	397962.9	3833420.1	768.4	3.49	4.00	3.25
NO								
L0010381	0	0.39570E-06	397971.5	3833420.1	768.4	3.49	4.00	3.25
NO								
L0010382	0	0.39570E-06	397980.0	3833420.0	768.4	3.49	4.00	3.25
NO								
L0010383	0	0.39570E-06	397988.6	3833420.0	768.4	3.49	4.00	3.25
NO								
L0010384	0	0.39570E-06	397997.2	3833419.9	768.4	3.49	4.00	3.25
NO								
L0010385	0	0.39570E-06	398005.8	3833419.9	768.4	3.49	4.00	3.25
NO								
L0010386	0	0.39570E-06	398014.4	3833419.8	768.4	3.49	4.00	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION EMISSION RATE (GRAMS/SEC)	RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010387	0	0.39570E-06		397233.2	3833204.3	774.2	3.49	4.00	3.25
NO									
L0010388	0	0.39570E-06		397241.8	3833204.3	774.2	3.49	4.00	3.25
NO									
L0010389	0	0.39570E-06		397250.4	3833204.2	774.1	3.49	4.00	3.25
NO									
L0010390	0	0.39570E-06		397259.0	3833204.2	774.0	3.49	4.00	3.25

NO								
L0010391	0	0.39570E-06	397267.6	3833204.1	773.9	3.49	4.00	3.25
NO								
L0010392	0	0.39570E-06	397276.2	3833204.0	773.8	3.49	4.00	3.25
NO								
L0010393	0	0.39570E-06	397284.8	3833204.0	773.8	3.49	4.00	3.25
NO								
L0010394	0	0.39570E-06	397293.4	3833203.9	773.7	3.49	4.00	3.25
NO								
L0010395	0	0.39570E-06	397302.0	3833203.9	773.6	3.49	4.00	3.25
NO								
L0010396	0	0.39570E-06	397310.5	3833203.8	773.6	3.49	4.00	3.25
NO								
L0010397	0	0.39570E-06	397319.1	3833203.8	773.6	3.49	4.00	3.25
NO								
L0010398	0	0.39570E-06	397327.7	3833203.7	773.6	3.49	4.00	3.25
NO								
L0010399	0	0.39570E-06	397336.3	3833203.7	773.5	3.49	4.00	3.25
NO								
L0010400	0	0.39570E-06	397344.9	3833203.6	773.4	3.49	4.00	3.25
NO								
L0010401	0	0.39570E-06	397353.5	3833203.5	773.4	3.49	4.00	3.25
NO								
L0010402	0	0.39570E-06	397362.1	3833203.5	773.3	3.49	4.00	3.25
NO								
L0010403	0	0.39570E-06	397370.7	3833203.4	773.3	3.49	4.00	3.25
NO								
L0010404	0	0.39570E-06	397379.3	3833203.4	773.3	3.49	4.00	3.25
NO								
L0010405	0	0.39570E-06	397387.9	3833203.3	773.3	3.49	4.00	3.25
NO								
L0010406	0	0.39570E-06	397396.4	3833203.3	773.2	3.49	4.00	3.25
NO								
L0010407	0	0.39570E-06	397405.0	3833203.2	773.1	3.49	4.00	3.25
NO								
L0010408	0	0.39570E-06	397413.6	3833203.2	773.0	3.49	4.00	3.25
NO								
L0010409	0	0.39570E-06	397422.2	3833203.1	773.0	3.49	4.00	3.25
NO								
L0010410	0	0.39570E-06	397430.8	3833203.0	773.0	3.49	4.00	3.25
NO								
L0010411	0	0.39570E-06	397439.4	3833203.0	773.0	3.49	4.00	3.25
NO								
L0010412	0	0.39570E-06	397448.0	3833202.9	773.0	3.49	4.00	3.25
NO								
L0010413	0	0.39570E-06	397456.6	3833202.9	772.9	3.49	4.00	3.25
NO								
L0010414	0	0.39570E-06	397465.2	3833202.8	772.8	3.49	4.00	3.25
NO								
L0010415	0	0.39570E-06	397473.7	3833202.8	772.7	3.49	4.00	3.25
NO								
L0010416	0	0.39570E-06	397482.3	3833202.7	772.6	3.49	4.00	3.25
NO								
L0010417	0	0.39570E-06	397490.9	3833202.7	772.5	3.49	4.00	3.25
NO								
L0010418	0	0.39570E-06	397499.5	3833202.6	772.5	3.49	4.00	3.25
NO								
L0010419	0	0.39570E-06	397508.1	3833202.6	772.4	3.49	4.00	3.25
NO								
L0010420	0	0.39570E-06	397516.7	3833202.5	772.3	3.49	4.00	3.25
NO								
L0010421	0	0.39570E-06	397525.3	3833202.4	772.2	3.49	4.00	3.25
NO								
L0010422	0	0.39570E-06	397533.9	3833202.4	772.1	3.49	4.00	3.25
NO								
L0010423	0	0.39570E-06	397542.5	3833202.3	772.1	3.49	4.00	3.25

NO
L0010424 0 0.39570E-06 397551.1 3833202.3 772.0 3.49 4.00 3.25
NO
L0010425 0 0.39570E-06 397559.6 3833202.2 771.9 3.49 4.00 3.25
NO
L0010426 0 0.39570E-06 397568.2 3833202.2 771.8 3.49 4.00 3.25
NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE						
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY							
L0010427	0	0.39570E-06	397576.8	3833202.1	771.6	3.49	4.00	3.25	
NO									
L0010428	0	0.39570E-06	397585.4	3833202.1	771.5	3.49	4.00	3.25	
NO									
L0010429	0	0.39570E-06	397594.0	3833202.0	771.3	3.49	4.00	3.25	
NO									
L0010430	0	0.39570E-06	397602.6	3833201.9	771.2	3.49	4.00	3.25	
NO									
L0010431	0	0.39570E-06	397611.2	3833201.9	771.2	3.49	4.00	3.25	
NO									
L0010432	0	0.39570E-06	397619.8	3833201.8	771.2	3.49	4.00	3.25	
NO									
L0010433	0	0.39570E-06	397628.4	3833201.8	771.1	3.49	4.00	3.25	
NO									
L0010434	0	0.39570E-06	397637.0	3833201.7	771.1	3.49	4.00	3.25	
NO									
L0010435	0	0.39570E-06	397645.5	3833201.7	771.0	3.49	4.00	3.25	
NO									
L0010436	0	0.39570E-06	397654.1	3833201.6	770.9	3.49	4.00	3.25	
NO									
L0010437	0	0.39570E-06	397662.7	3833201.6	770.9	3.49	4.00	3.25	
NO									
L0010438	0	0.39570E-06	397671.3	3833201.5	770.9	3.49	4.00	3.25	
NO									
L0010439	0	0.39570E-06	397679.9	3833201.4	770.9	3.49	4.00	3.25	
NO									
L0010440	0	0.39570E-06	397688.5	3833201.4	770.9	3.49	4.00	3.25	
NO									
L0010441	0	0.39570E-06	397697.1	3833201.3	770.9	3.49	4.00	3.25	
NO									
L0010442	0	0.39570E-06	397705.7	3833201.3	770.9	3.49	4.00	3.25	
NO									
L0010443	0	0.39570E-06	397714.3	3833201.2	770.9	3.49	4.00	3.25	
NO									
L0010444	0	0.39570E-06	397722.9	3833201.2	770.9	3.49	4.00	3.25	
NO									
L0010445	0	0.39570E-06	397731.4	3833201.1	770.9	3.49	4.00	3.25	
NO									
L0010446	0	0.39570E-06	397740.0	3833201.1	770.9	3.49	4.00	3.25	

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

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

L0010467	0	0.39570E-06	397920.4	3833199.9	769.9	3.49	4.00	3.25
NO								
L0010468	0	0.39570E-06	397929.0	3833199.8	769.9	3.49	4.00	3.25
NO								
L0010469	0	0.39570E-06	397937.6	3833199.8	769.9	3.49	4.00	3.25

NO								
L0010470	0	0.39570E-06	397946.2	3833199.7	769.8	3.49	4.00	3.25
NO								
L0010471	0	0.39570E-06	397954.8	3833199.7	769.7	3.49	4.00	3.25
NO								
L0010472	0	0.39570E-06	397963.4	3833199.6	769.6	3.49	4.00	3.25
NO								
L0010473	0	0.39570E-06	397972.0	3833199.6	769.6	3.49	4.00	3.25
NO								
L0010474	0	0.39570E-06	397980.5	3833199.5	769.5	3.49	4.00	3.25
NO								
L0010475	0	0.39570E-06	397989.1	3833199.4	769.4	3.49	4.00	3.25
NO								
L0010476	0	0.39570E-06	397997.7	3833199.4	769.4	3.49	4.00	3.25
NO								
L0010477	0	0.39570E-06	398006.3	3833199.3	769.4	3.49	4.00	3.25
NO								
L0010478	0	0.19690E-06	396900.5	3833427.8	775.2	3.49	4.00	3.25
NO								
L0010479	0	0.19690E-06	396909.1	3833427.7	775.1	3.49	4.00	3.25
NO								
L0010480	0	0.19690E-06	396917.7	3833427.6	775.1	3.49	4.00	3.25
NO								
L0010481	0	0.19690E-06	396926.3	3833427.5	775.0	3.49	4.00	3.25
NO								
L0010482	0	0.19690E-06	396934.9	3833427.3	775.0	3.49	4.00	3.25
NO								
L0010483	0	0.19690E-06	396943.5	3833427.2	775.0	3.49	4.00	3.25
NO								
L0010484	0	0.19690E-06	396952.1	3833427.1	774.9	3.49	4.00	3.25
NO								
L0010485	0	0.19690E-06	396960.6	3833427.0	774.9	3.49	4.00	3.25
NO								
L0010486	0	0.19690E-06	396969.2	3833426.9	774.8	3.49	4.00	3.25
NO								
L0010487	0	0.19690E-06	396977.8	3833426.8	774.7	3.49	4.00	3.25
NO								
L0010488	0	0.19690E-06	396986.4	3833426.7	774.6	3.49	4.00	3.25
NO								
L0010489	0	0.19690E-06	396995.0	3833426.6	774.5	3.49	4.00	3.25
NO								
L0010490	0	0.19690E-06	397003.6	3833426.4	774.5	3.49	4.00	3.25
NO								
L0010491	0	0.19690E-06	397012.2	3833426.3	774.4	3.49	4.00	3.25
NO								
L0010492	0	0.19690E-06	397020.8	3833426.2	774.4	3.49	4.00	3.25
NO								
L0010493	0	0.19690E-06	397029.4	3833426.1	774.4	3.49	4.00	3.25
NO								
L0010494	0	0.19690E-06	397037.9	3833426.0	774.3	3.49	4.00	3.25
NO								
L0010495	0	0.19690E-06	397046.5	3833425.9	774.3	3.49	4.00	3.25
NO								
L0010496	0	0.19690E-06	397055.1	3833425.8	774.2	3.49	4.00	3.25
NO								
L0010497	0	0.19690E-06	397063.7	3833425.7	774.1	3.49	4.00	3.25
NO								
L0010498	0	0.19690E-06	397072.3	3833425.5	774.1	3.49	4.00	3.25
NO								
L0010499	0	0.19690E-06	397080.9	3833425.4	774.0	3.49	4.00	3.25
NO								
L0010500	0	0.19690E-06	397089.5	3833425.3	773.9	3.49	4.00	3.25
NO								
L0010501	0	0.19690E-06	397098.1	3833425.2	773.9	3.49	4.00	3.25
NO								
L0010502	0	0.19690E-06	397106.7	3833425.1	773.8	3.49	4.00	3.25

NO
L0010503 0 0.19690E-06 397115.2 3833425.0 773.8 3.49 4.00 3.25
NO
L0010504 0 0.19690E-06 397123.8 3833424.9 773.8 3.49 4.00 3.25
NO
L0010505 0 0.19690E-06 397132.4 3833424.8 773.7 3.49 4.00 3.25
NO
L0010506 0 0.19690E-06 397141.0 3833424.6 773.6 3.49 4.00 3.25
NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE						
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0010507	0	0.19690E-06	397149.6	3833424.5	773.6	3.49	4.00	3.25	
NO									
L0010508	0	0.19690E-06	397158.2	3833424.4	773.6	3.49	4.00	3.25	
NO									
L0010509	0	0.19690E-06	397166.8	3833424.3	773.5	3.49	4.00	3.25	
NO									
L0010510	0	0.19690E-06	397175.4	3833424.2	773.5	3.49	4.00	3.25	
NO									
L0010511	0	0.19690E-06	397184.0	3833424.1	773.4	3.49	4.00	3.25	
NO									
L0010512	0	0.19690E-06	397192.6	3833424.0	773.4	3.49	4.00	3.25	
NO									
L0010513	0	0.19690E-06	397201.1	3833423.8	773.3	3.49	4.00	3.25	
NO									
L0010514	0	0.19690E-06	396888.4	3833205.3	776.5	3.49	4.00	3.25	
NO									
L0010515	0	0.19690E-06	396897.0	3833205.2	776.5	3.49	4.00	3.25	
NO									
L0010516	0	0.19690E-06	396905.6	3833205.1	776.4	3.49	4.00	3.25	
NO									
L0010517	0	0.19690E-06	396914.2	3833205.0	776.3	3.49	4.00	3.25	
NO									
L0010518	0	0.19690E-06	396922.7	3833204.9	776.2	3.49	4.00	3.25	
NO									
L0010519	0	0.19690E-06	396931.3	3833204.7	776.1	3.49	4.00	3.25	
NO									
L0010520	0	0.19690E-06	396939.9	3833204.6	776.0	3.49	4.00	3.25	
NO									
L0010521	0	0.19690E-06	396948.5	3833204.5	776.0	3.49	4.00	3.25	
NO									
L0010522	0	0.19690E-06	396957.1	3833204.4	776.0	3.49	4.00	3.25	
NO									
L0010523	0	0.19690E-06	396965.7	3833204.3	776.0	3.49	4.00	3.25	
NO									
L0010524	0	0.19690E-06	396974.3	3833204.2	776.0	3.49	4.00	3.25	
NO									
L0010525	0	0.19690E-06	396982.9	3833204.1	775.9	3.49	4.00	3.25	

NO								
L0010549	0	0.19690E-06	397189.0	3833201.4	774.4	3.49	4.00	3.25
NO								
L0010550	0	0.11730E-05	398057.5	3834323.1	763.5	3.49	4.00	3.25
NO								
L0010551	0	0.11730E-05	398057.2	3834314.5	763.4	3.49	4.00	3.25
NO								
L0010552	0	0.11730E-05	398057.0	3834305.9	763.4	3.49	4.00	3.25
NO								
L0010553	0	0.11730E-05	398056.7	3834297.3	763.4	3.49	4.00	3.25
NO								
L0010554	0	0.11730E-05	398056.5	3834288.8	763.4	3.49	4.00	3.25
NO								
L0010555	0	0.11730E-05	398056.2	3834280.2	763.4	3.49	4.00	3.25
NO								
L0010556	0	0.11730E-05	398056.0	3834271.6	763.3	3.49	4.00	3.25
NO								
L0010557	0	0.11730E-05	398055.8	3834263.0	763.3	3.49	4.00	3.25
NO								
L0010558	0	0.11730E-05	398055.5	3834254.4	763.2	3.49	4.00	3.25
NO								
L0010559	0	0.11730E-05	398055.3	3834245.8	763.2	3.49	4.00	3.25
NO								
L0010560	0	0.11730E-05	398055.0	3834237.2	763.2	3.49	4.00	3.25
NO								
L0010561	0	0.11730E-05	398054.8	3834228.7	763.3	3.49	4.00	3.25
NO								
L0010562	0	0.11730E-05	398054.5	3834220.1	763.3	3.49	4.00	3.25
NO								
L0010563	0	0.11730E-05	398054.3	3834211.5	763.4	3.49	4.00	3.25
NO								
L0010564	0	0.11730E-05	398054.1	3834202.9	763.5	3.49	4.00	3.25
NO								
L0010565	0	0.11730E-05	398053.8	3834194.3	763.5	3.49	4.00	3.25
NO								
L0010566	0	0.11730E-05	398053.6	3834185.7	763.5	3.49	4.00	3.25
NO								
L0010567	0	0.11730E-05	398053.3	3834177.1	763.5	3.49	4.00	3.25
NO								
L0010568	0	0.11730E-05	398053.1	3834168.5	763.5	3.49	4.00	3.25
NO								
L0010569	0	0.11730E-05	398052.8	3834160.0	763.6	3.49	4.00	3.25
NO								
L0010570	0	0.11730E-05	398052.6	3834151.4	763.7	3.49	4.00	3.25
NO								
L0010571	0	0.11730E-05	398052.4	3834142.8	763.8	3.49	4.00	3.25
NO								
L0010572	0	0.11730E-05	398052.1	3834134.2	763.9	3.49	4.00	3.25
NO								
L0010573	0	0.11730E-05	398051.9	3834125.6	764.1	3.49	4.00	3.25
NO								
L0010574	0	0.11730E-05	398051.6	3834117.0	764.2	3.49	4.00	3.25
NO								
L0010575	0	0.11730E-05	398051.4	3834108.4	764.4	3.49	4.00	3.25
NO								
L0010576	0	0.11730E-05	398051.1	3834099.9	764.6	3.49	4.00	3.25
NO								
L0010577	0	0.11730E-05	398050.9	3834091.3	764.8	3.49	4.00	3.25
NO								
L0010578	0	0.11730E-05	398050.7	3834082.7	764.9	3.49	4.00	3.25
NO								
L0010579	0	0.11730E-05	398050.4	3834074.1	765.1	3.49	4.00	3.25
NO								
L0010580	0	0.11730E-05	398050.2	3834065.5	765.2	3.49	4.00	3.25
NO								
L0010581	0	0.11730E-05	398049.9	3834056.9	765.2	3.49	4.00	3.25


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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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

L0010627	0	0.11730E-05	398038.8	3833661.9	767.7	3.49	4.00	3.25
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NO								
L0010628	0	0.11730E-05	398038.5	3833653.4	767.6	3.49	4.00	3.25
NO								
L0010629	0	0.11730E-05	398038.3	3833644.8	767.4	3.49	4.00	3.25
NO								
L0010630	0	0.11730E-05	398038.0	3833636.2	767.2	3.49	4.00	3.25
NO								
L0010631	0	0.11730E-05	398037.8	3833627.6	767.0	3.49	4.00	3.25
NO								
L0010632	0	0.11730E-05	398037.6	3833619.0	766.9	3.49	4.00	3.25
NO								
L0010633	0	0.11730E-05	398037.3	3833610.4	766.8	3.49	4.00	3.25
NO								
L0010634	0	0.11730E-05	398037.1	3833601.8	766.7	3.49	4.00	3.25
NO								
L0010635	0	0.11730E-05	398036.8	3833593.2	766.5	3.49	4.00	3.25
NO								
L0010636	0	0.11730E-05	398036.6	3833584.7	766.5	3.49	4.00	3.25
NO								
L0010637	0	0.11730E-05	398036.3	3833576.1	766.4	3.49	4.00	3.25
NO								
L0010638	0	0.11730E-05	398036.1	3833567.5	766.3	3.49	4.00	3.25
NO								
L0010639	0	0.11730E-05	398035.9	3833558.9	766.3	3.49	4.00	3.25
NO								
L0010640	0	0.11730E-05	398035.6	3833550.3	766.3	3.49	4.00	3.25
NO								
L0010641	0	0.11730E-05	398035.4	3833541.7	766.3	3.49	4.00	3.25
NO								
L0010642	0	0.11730E-05	398035.1	3833533.1	766.3	3.49	4.00	3.25
NO								
L0010643	0	0.11730E-05	398034.9	3833524.6	766.4	3.49	4.00	3.25
NO								
L0010644	0	0.11730E-05	398034.6	3833516.0	766.6	3.49	4.00	3.25
NO								
L0010645	0	0.11730E-05	398034.4	3833507.4	766.7	3.49	4.00	3.25
NO								
L0010646	0	0.11730E-05	398034.2	3833498.8	767.0	3.49	4.00	3.25
NO								
L0010647	0	0.11730E-05	398033.9	3833490.2	767.4	3.49	4.00	3.25
NO								
L0010648	0	0.11730E-05	398033.7	3833481.6	767.8	3.49	4.00	3.25
NO								
L0010649	0	0.11730E-05	398033.4	3833473.0	768.1	3.49	4.00	3.25
NO								
L0010650	0	0.11730E-05	398033.2	3833464.5	768.2	3.49	4.00	3.25
NO								
L0010651	0	0.11730E-05	398032.9	3833455.9	768.3	3.49	4.00	3.25
NO								
L0010652	0	0.11730E-05	398032.7	3833447.3	768.4	3.49	4.00	3.25
NO								
L0010653	0	0.11730E-05	398032.4	3833438.7	768.4	3.49	4.00	3.25
NO								
L0010654	0	0.11730E-05	398032.0	3833430.1	768.3	3.49	4.00	3.25
NO								
L0010655	0	0.11730E-05	398031.7	3833421.5	768.3	3.49	4.00	3.25
NO								
L0010656	0	0.11730E-05	398031.3	3833412.9	768.3	3.49	4.00	3.25
NO								
L0010657	0	0.11730E-05	398030.9	3833404.4	768.3	3.49	4.00	3.25
NO								
L0010658	0	0.11730E-05	398030.5	3833395.8	768.3	3.49	4.00	3.25
NO								
L0010659	0	0.11730E-05	398030.2	3833387.2	768.3	3.49	4.00	3.25
NO								
L0010660	0	0.11730E-05	398029.8	3833378.6	768.2	3.49	4.00	3.25

NO
L0010661 0 0.11730E-05 398029.4 3833370.0 768.1 3.49 4.00 3.25
NO
L0010662 0 0.11730E-05 398029.1 3833361.5 768.0 3.49 4.00 3.25
NO
L0010663 0 0.11730E-05 398028.7 3833352.9 768.0 3.49 4.00 3.25
NO
L0010664 0 0.11730E-05 398028.3 3833344.3 768.0 3.49 4.00 3.25
NO
L0010665 0 0.11730E-05 398028.0 3833335.7 768.0 3.49 4.00 3.25
NO
L0010666 0 0.11730E-05 398027.6 3833327.1 768.0 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS. (METERS)	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0010667	0	0.11730E-05	398027.2	3833318.5	768.1	3.49	4.00	3.25
NO								
L0010668	0	0.11730E-05	398026.8	3833310.0	768.2	3.49	4.00	3.25
NO								
L0010669	0	0.11730E-05	398026.5	3833301.4	768.3	3.49	4.00	3.25
NO								
L0010670	0	0.11730E-05	398026.1	3833292.8	768.4	3.49	4.00	3.25
NO								
L0010671	0	0.11730E-05	398025.7	3833284.2	768.5	3.49	4.00	3.25
NO								
L0010672	0	0.11730E-05	398025.4	3833275.6	768.5	3.49	4.00	3.25
NO								
L0010673	0	0.11730E-05	398025.0	3833267.1	768.6	3.49	4.00	3.25
NO								
L0010674	0	0.11730E-05	398024.6	3833258.5	768.7	3.49	4.00	3.25
NO								
L0010675	0	0.11730E-05	398024.3	3833249.9	768.8	3.49	4.00	3.25
NO								
L0010676	0	0.11730E-05	398023.9	3833241.3	768.9	3.49	4.00	3.25
NO								
L0010677	0	0.11730E-05	398023.5	3833232.7	769.0	3.49	4.00	3.25
NO								
L0010678	0	0.11730E-05	398023.2	3833224.1	769.1	3.49	4.00	3.25
NO								
L0010679	0	0.11730E-05	398022.8	3833215.6	769.2	3.49	4.00	3.25
NO								
L0010680	0	0.11730E-05	398022.4	3833207.0	769.3	3.49	4.00	3.25
NO								
L0010681	0	0.11730E-05	398022.0	3833198.4	769.4	3.49	4.00	3.25
NO								
L0010682	0	0.63440E-06	397046.2	3834327.9	769.4	3.49	4.00	3.25
NO								
L0010683	0	0.63440E-06	397046.1	3834319.3	769.4	3.49	4.00	3.25

L0010707 NO	0	0.63440E-06	397042.8	3834113.1	770.4	3.49	4.00	3.25
L0010708 NO	0	0.63440E-06	397042.7	3834104.6	770.4	3.49	4.00	3.25
L0010709 NO	0	0.63440E-06	397042.5	3834096.0	770.4	3.49	4.00	3.25
L0010710 NO	0	0.63440E-06	397042.4	3834087.4	770.5	3.49	4.00	3.25
L0010711 NO	0	0.63440E-06	397042.3	3834078.8	770.5	3.49	4.00	3.25
L0010712 NO	0	0.63440E-06	397042.1	3834070.2	770.6	3.49	4.00	3.25
L0010713 NO	0	0.63440E-06	397042.0	3834061.6	770.6	3.49	4.00	3.25
L0010714 NO	0	0.63440E-06	397041.9	3834053.0	770.7	3.49	4.00	3.25
L0010715 NO	0	0.63440E-06	397041.7	3834044.4	770.7	3.49	4.00	3.25
L0010716 NO	0	0.63440E-06	397041.6	3834035.8	770.8	3.49	4.00	3.25
L0010717 NO	0	0.63440E-06	397041.5	3834027.3	770.8	3.49	4.00	3.25
L0010718 NO	0	0.63440E-06	397041.3	3834018.7	770.8	3.49	4.00	3.25
L0010719 NO	0	0.63440E-06	397041.2	3834010.1	770.9	3.49	4.00	3.25
L0010720 NO	0	0.63440E-06	397041.0	3834001.5	770.9	3.49	4.00	3.25
L0010721 NO	0	0.63440E-06	397040.9	3833992.9	771.0	3.49	4.00	3.25
L0010722 NO	0	0.63440E-06	397040.8	3833984.3	771.0	3.49	4.00	3.25
L0010723 NO	0	0.63440E-06	397040.6	3833975.7	771.1	3.49	4.00	3.25
L0010724 NO	0	0.63440E-06	397040.5	3833967.1	771.1	3.49	4.00	3.25
L0010725 NO	0	0.63440E-06	397040.4	3833958.5	771.1	3.49	4.00	3.25
L0010726 NO	0	0.63440E-06	397040.2	3833950.0	771.2	3.49	4.00	3.25
L0010727 NO	0	0.63440E-06	397040.1	3833941.4	771.2	3.49	4.00	3.25
L0010728 NO	0	0.63440E-06	397040.0	3833932.8	771.3	3.49	4.00	3.25
L0010729 NO	0	0.63440E-06	397039.8	3833924.2	771.4	3.49	4.00	3.25
L0010730 NO	0	0.63440E-06	397039.7	3833915.6	771.4	3.49	4.00	3.25
L0010731 NO	0	0.63440E-06	397039.6	3833907.0	771.5	3.49	4.00	3.25
L0010732 NO	0	0.63440E-06	397039.4	3833898.4	771.6	3.49	4.00	3.25
L0010733 NO	0	0.63440E-06	397039.3	3833889.8	771.7	3.49	4.00	3.25
L0010734 NO	0	0.63440E-06	397039.1	3833881.2	771.7	3.49	4.00	3.25
L0010735 NO	0	0.63440E-06	397039.0	3833872.7	771.7	3.49	4.00	3.25
L0010736 NO	0	0.63440E-06	397038.9	3833864.1	771.8	3.49	4.00	3.25
L0010737 NO	0	0.63440E-06	397038.7	3833855.5	771.8	3.49	4.00	3.25
L0010738 NO	0	0.63440E-06	397038.6	3833846.9	771.9	3.49	4.00	3.25
L0010739	0	0.63440E-06	397038.5	3833838.3	771.9	3.49	4.00	3.25


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FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

*** VOLUME SOURCE DATA ***

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

L0010787	0	0.63440E-06	397110.0	3833502.4	773.4	3.49	4.00	3.25
NO								
L0010788	0	0.63440E-06	397118.6	3833502.3	773.3	3.49	4.00	3.25
NO								
L0010789	0	0.63440E-06	397127.2	3833502.3	773.3	3.49	4.00	3.25
NO								
L0010790	0	0.63440E-06	397135.8	3833502.2	773.3	3.49	4.00	3.25
NO								
L0010791	0	0.63440E-06	397144.4	3833502.2	773.3	3.49	4.00	3.25
NO								
L0010792	0	0.63440E-06	397153.0	3833502.1	773.2	3.49	4.00	3.25
NO								
L0010793	0	0.63440E-06	397161.6	3833502.1	773.1	3.49	4.00	3.25
NO								
L0010794	0	0.63440E-06	397170.2	3833502.0	773.1	3.49	4.00	3.25
NO								
L0010795	0	0.63440E-06	397178.8	3833502.0	773.0	3.49	4.00	3.25
NO								
L0010796	0	0.63440E-06	397187.3	3833501.9	772.9	3.49	4.00	3.25
NO								
L0010797	0	0.63440E-06	397195.9	3833501.8	772.8	3.49	4.00	3.25
NO								
L0010798	0	0.63440E-06	397204.5	3833501.8	772.8	3.49	4.00	3.25
NO								
L0010799	0	0.63440E-06	397213.1	3833501.7	772.7	3.49	4.00	3.25
NO								
L0010800	0	0.63440E-06	397219.9	3833500.0	772.7	3.49	4.00	3.25
NO								
L0010801	0	0.63440E-06	397219.7	3833491.4	772.8	3.49	4.00	3.25
NO								
L0010802	0	0.63440E-06	397219.5	3833482.8	772.8	3.49	4.00	3.25
NO								
L0010803	0	0.63440E-06	397219.3	3833474.2	772.9	3.49	4.00	3.25
NO								
L0010804	0	0.63440E-06	397219.1	3833465.6	772.9	3.49	4.00	3.25
NO								
L0010805	0	0.63440E-06	397218.9	3833457.0	772.9	3.49	4.00	3.25
NO								
L0010806	0	0.63440E-06	397218.7	3833448.4	773.0	3.49	4.00	3.25
NO								
L0010807	0	0.63440E-06	397218.5	3833439.8	773.0	3.49	4.00	3.25
NO								
L0010808	0	0.63440E-06	397218.3	3833431.3	773.1	3.49	4.00	3.25
NO								
L0010809	0	0.63440E-06	397218.1	3833422.7	773.1	3.49	4.00	3.25
NO								
L0010810	0	0.63440E-06	397217.9	3833414.1	773.2	3.49	4.00	3.25
NO								
L0010811	0	0.63440E-06	397217.7	3833405.5	773.2	3.49	4.00	3.25
NO								
L0010812	0	0.63440E-06	397217.5	3833396.9	773.2	3.49	4.00	3.25
NO								
L0010813	0	0.63440E-06	397217.3	3833388.3	773.3	3.49	4.00	3.25
NO								
L0010814	0	0.63440E-06	397217.1	3833379.7	773.3	3.49	4.00	3.25
NO								
L0010815	0	0.63440E-06	397216.9	3833371.1	773.4	3.49	4.00	3.25
NO								
L0010816	0	0.63440E-06	397216.7	3833362.6	773.5	3.49	4.00	3.25
NO								
L0010817	0	0.63440E-06	397216.5	3833354.0	773.5	3.49	4.00	3.25
NO								
L0010818	0	0.63440E-06	397216.3	3833345.4	773.5	3.49	4.00	3.25

ID (METERS)	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0010867	0	0.19220E-05	397602.7	3834342.5	765.7	3.49	6.51	3.25
NO								
L0010868	0	0.19220E-05	397588.7	3834342.6	765.7	3.49	6.51	3.25
NO								
L0010869	0	0.19220E-05	397574.7	3834342.7	765.7	3.49	6.51	3.25
NO								
L0010870	0	0.19220E-05	397560.7	3834342.8	765.8	3.49	6.51	3.25
NO								
L0010871	0	0.19220E-05	397546.7	3834342.8	765.9	3.49	6.51	3.25
NO								
L0010872	0	0.19220E-05	397532.7	3834342.9	766.0	3.49	6.51	3.25
NO								
L0010873	0	0.19220E-05	397518.7	3834343.0	766.2	3.49	6.51	3.25
NO								
L0010874	0	0.19220E-05	397504.7	3834343.2	766.3	3.49	6.51	3.25
NO								
L0010875	0	0.19220E-05	397490.7	3834343.3	766.3	3.49	6.51	3.25
NO								
L0010876	0	0.19220E-05	397476.7	3834343.4	766.3	3.49	6.51	3.25
NO								
L0010877	0	0.19220E-05	397462.7	3834343.5	766.4	3.49	6.51	3.25
NO								
L0010878	0	0.19220E-05	397448.7	3834343.6	766.6	3.49	6.51	3.25
NO								
L0010879	0	0.19220E-05	397434.7	3834343.7	766.6	3.49	6.51	3.25
NO								
L0010880	0	0.19220E-05	397420.7	3834343.8	766.6	3.49	6.51	3.25
NO								
L0010881	0	0.19220E-05	397406.7	3834343.9	766.7	3.49	6.51	3.25
NO								
L0010882	0	0.19220E-05	397392.7	3834344.1	766.8	3.49	6.51	3.25
NO								
L0010883	0	0.19220E-05	397378.7	3834344.2	767.0	3.49	6.51	3.25
NO								
L0010884	0	0.19220E-05	397364.7	3834344.3	767.1	3.49	6.51	3.25
NO								
L0010885	0	0.19220E-05	397350.7	3834344.4	767.3	3.49	6.51	3.25
NO								
L0010886	0	0.19220E-05	397336.7	3834344.5	767.4	3.49	6.51	3.25
NO								
L0010887	0	0.19220E-05	397322.7	3834344.6	767.5	3.49	6.51	3.25
NO								
L0010888	0	0.19220E-05	397308.7	3834344.7	767.5	3.49	6.51	3.25
NO								
L0010889	0	0.19220E-05	397294.7	3834344.8	767.5	3.49	6.51	3.25
NO								
L0010890	0	0.19220E-05	397280.7	3834344.9	767.7	3.49	6.51	3.25
NO								
L0010891	0	0.19220E-05	397266.7	3834345.1	767.8	3.49	6.51	3.25
NO								
L0010892	0	0.19220E-05	397252.7	3834345.2	768.0	3.49	6.51	3.25
NO								
L0010893	0	0.19220E-05	397238.7	3834345.3	768.1	3.49	6.51	3.25
NO								
L0010894	0	0.19220E-05	397224.7	3834345.4	768.2	3.49	6.51	3.25
NO								
L0010895	0	0.19220E-05	397210.7	3834345.5	768.4	3.49	6.51	3.25
NO								
L0010896	0	0.19220E-05	397196.7	3834345.6	768.4	3.49	6.51	3.25
NO								
L0010897	0	0.19220E-05	397182.7	3834345.6	768.4	3.49	6.51	3.25

NO								
L0010898	0	0.19220E-05	397168.7	3834345.7	768.5	3.49	6.51	3.25
NO								
L0010899	0	0.19220E-05	397154.7	3834345.7	768.6	3.49	6.51	3.25
NO								
L0010900	0	0.19220E-05	397140.7	3834345.8	768.7	3.49	6.51	3.25
NO								
L0010901	0	0.19220E-05	397126.7	3834345.8	768.7	3.49	6.51	3.25
NO								
L0010902	0	0.19220E-05	397112.7	3834345.9	768.8	3.49	6.51	3.25
NO								
L0010903	0	0.19220E-05	397098.7	3834345.9	768.9	3.49	6.51	3.25
NO								
L0010904	0	0.19220E-05	397084.7	3834345.9	769.1	3.49	6.51	3.25
NO								
L0010905	0	0.19220E-05	397070.7	3834346.0	769.2	3.49	6.51	3.25
NO								
L0010906	0	0.19220E-05	397056.7	3834346.0	769.3	3.49	6.51	3.25
NO								

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***                                     *** 10:52:57

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*** VOLUME SOURCE DATA ***

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

L0010907		0	0.29850E-05	397042.3	3834346.0	769.5	3.49	6.51	3.25
NO									
L0010908		0	0.29850E-05	397028.3	3834346.1	769.6	3.49	6.51	3.25
NO									
L0010909		0	0.29850E-05	397014.3	3834346.2	769.6	3.49	6.51	3.25
NO									
L0010910		0	0.29850E-05	397000.3	3834346.4	769.6	3.49	6.51	3.25
NO									
L0010911		0	0.29850E-05	396986.3	3834346.5	769.8	3.49	6.51	3.25
NO									
L0010912		0	0.29850E-05	396972.3	3834346.6	769.9	3.49	6.51	3.25
NO									
L0010913		0	0.29850E-05	396958.3	3834346.8	769.9	3.49	6.51	3.25
NO									
L0010914		0	0.29850E-05	396944.3	3834346.9	769.9	3.49	6.51	3.25
NO									
L0010915		0	0.29850E-05	396930.3	3834347.0	769.9	3.49	6.51	3.25
NO									
L0010916		0	0.29850E-05	396916.3	3834347.1	769.9	3.49	6.51	3.25
NO									
L0010917		0	0.29850E-05	396902.3	3834347.3	769.8	3.49	6.51	3.25
NO									
L0010918		0	0.29850E-05	396888.3	3834347.4	769.7	3.49	6.51	3.25
NO									
L0010919		0	0.29850E-05	396874.3	3834347.5	769.6	3.49	6.51	3.25
NO									
L0010920		0	0.29850E-05	396860.3	3834347.7	769.6	3.49	6.51	3.25

NO								
L0010921	0	0.29850E-05	396846.3	3834347.8	769.6	3.49	6.51	3.25
NO								
L0010922	0	0.29850E-05	396832.3	3834347.9	769.4	3.49	6.51	3.25
NO								
L0010923	0	0.29850E-05	396818.3	3834348.1	769.3	3.49	6.51	3.25
NO								
L0010924	0	0.29850E-05	396804.3	3834348.2	769.3	3.49	6.51	3.25
NO								
L0010925	0	0.29850E-05	396790.3	3834348.3	769.3	3.49	6.51	3.25
NO								
L0010926	0	0.29850E-05	396776.3	3834348.4	769.4	3.49	6.51	3.25
NO								
L0010927	0	0.29850E-05	396762.3	3834348.6	769.6	3.49	6.51	3.25
NO								
L0010928	0	0.29850E-05	396748.3	3834348.7	769.6	3.49	6.51	3.25
NO								
L0010929	0	0.29850E-05	396734.3	3834348.8	769.6	3.49	6.51	3.25
NO								
L0010930	0	0.29850E-05	396720.3	3834349.0	769.7	3.49	6.51	3.25
NO								
L0010931	0	0.29850E-05	396706.3	3834349.1	769.8	3.49	6.51	3.25
NO								
L0010932	0	0.29850E-05	396692.3	3834349.2	769.9	3.49	6.51	3.25
NO								
L0010933	0	0.29850E-05	396678.3	3834349.4	769.9	3.49	6.51	3.25
NO								
L0010934	0	0.29850E-05	396664.3	3834349.5	769.9	3.49	6.51	3.25
NO								
L0010935	0	0.29850E-05	396650.3	3834349.6	769.9	3.49	6.51	3.25
NO								
L0010936	0	0.29850E-05	396636.3	3834349.8	769.9	3.49	6.51	3.25
NO								
L0010937	0	0.29850E-05	396622.3	3834349.9	769.9	3.49	6.51	3.25
NO								
L0010938	0	0.29850E-05	396608.3	3834350.0	769.9	3.49	6.51	3.25
NO								
L0010939	0	0.20650E-05	396592.8	3834349.8	769.9	3.49	6.51	3.25
NO								
L0010940	0	0.20650E-05	396578.8	3834350.0	769.9	3.49	6.51	3.25
NO								
L0010941	0	0.20650E-05	396564.8	3834350.1	769.9	3.49	6.51	3.25
NO								
L0010942	0	0.20650E-05	396550.8	3834350.2	769.9	3.49	6.51	3.25
NO								
L0010943	0	0.20650E-05	396536.8	3834350.3	769.9	3.49	6.51	3.25
NO								
L0010944	0	0.20650E-05	396522.8	3834350.4	769.9	3.49	6.51	3.25
NO								
L0010945	0	0.20650E-05	396508.8	3834350.5	770.0	3.49	6.51	3.25
NO								
L0010946	0	0.20650E-05	396494.8	3834350.7	770.1	3.49	6.51	3.25
NO								

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
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***                                     ***                  10:52:57

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*** MODELOPTs:  RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
URBAN	EMISSION RATE				

SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY						
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		BY						
L0010947	0	0.20650E-05	396480.8	3834350.8	770.1	3.49	6.51	3.25
NO								
L0010948	0	0.20650E-05	396466.8	3834350.9	770.2	3.49	6.51	3.25
NO								
L0010949	0	0.20650E-05	396452.8	3834351.0	770.2	3.49	6.51	3.25
NO								
L0010950	0	0.20650E-05	396438.8	3834351.1	770.2	3.49	6.51	3.25
NO								
L0010951	0	0.20650E-05	396424.8	3834351.2	770.2	3.49	6.51	3.25
NO								
L0010952	0	0.20650E-05	396410.8	3834351.3	770.2	3.49	6.51	3.25
NO								
L0010953	0	0.20650E-05	396396.8	3834351.5	770.2	3.49	6.51	3.25
NO								
L0010954	0	0.20650E-05	396382.8	3834351.6	770.3	3.49	6.51	3.25
NO								
L0010955	0	0.20650E-05	396368.8	3834351.7	770.4	3.49	6.51	3.25
NO								
L0010956	0	0.20650E-05	396354.8	3834351.8	770.4	3.49	6.51	3.25
NO								
L0010957	0	0.20650E-05	396340.8	3834351.9	770.5	3.49	6.51	3.25
NO								
L0010958	0	0.20650E-05	396326.8	3834352.0	770.5	3.49	6.51	3.25
NO								
L0010959	0	0.20650E-05	396312.8	3834352.0	770.5	3.49	6.51	3.25
NO								
L0010960	0	0.20650E-05	396298.8	3834352.1	770.5	3.49	6.51	3.25
NO								
L0010961	0	0.20650E-05	396284.8	3834352.2	770.5	3.49	6.51	3.25
NO								
L0010962	0	0.20650E-05	396270.8	3834352.3	770.5	3.49	6.51	3.25
NO								
L0010963	0	0.20650E-05	396256.8	3834352.4	770.5	3.49	6.51	3.25
NO								
L0010964	0	0.20650E-05	396242.8	3834352.5	770.5	3.49	6.51	3.25
NO								
L0010965	0	0.20650E-05	396228.8	3834352.6	770.5	3.49	6.51	3.25
NO								
L0010966	0	0.20650E-05	396214.8	3834352.6	770.5	3.49	6.51	3.25
NO								
L0010967	0	0.20650E-05	396200.8	3834352.7	770.5	3.49	6.51	3.25
NO								
L0010968	0	0.20650E-05	396186.8	3834352.8	770.5	3.49	6.51	3.25
NO								
L0010969	0	0.20650E-05	396172.8	3834352.9	770.5	3.49	6.51	3.25
NO								
L0010970	0	0.20650E-05	396158.8	3834353.0	770.5	3.49	6.51	3.25
NO								
L0010971	0	0.20650E-05	396144.8	3834353.1	770.5	3.49	6.51	3.25
NO								
L0010972	0	0.20650E-05	396130.8	3834353.2	770.5	3.49	6.51	3.25
NO								
L0010973	0	0.20650E-05	396116.8	3834353.2	770.5	3.49	6.51	3.25
NO								
L0010974	0	0.20650E-05	396102.8	3834353.3	770.5	3.49	6.51	3.25
NO								
L0010975	0	0.20650E-05	396088.8	3834353.4	770.6	3.49	6.51	3.25
NO								
L0010976	0	0.20650E-05	396074.8	3834353.5	770.7	3.49	6.51	3.25

NO								
L0010977	0	0.20650E-05	396060.8	3834353.6	770.8	3.49	6.51	3.25
NO								
L0010978	0	0.20650E-05	396046.8	3834353.7	770.8	3.49	6.51	3.25
NO								
L0010979	0	0.20650E-05	396032.8	3834353.7	770.9	3.49	6.51	3.25
NO								
L0010980	0	0.20650E-05	396018.8	3834353.8	771.0	3.49	6.51	3.25
NO								
L0010981	0	0.20650E-05	396004.8	3834353.9	771.1	3.49	6.51	3.25
NO								
L0010982	0	0.20650E-05	395990.8	3834354.1	771.2	3.49	6.51	3.25
NO								
L0010983	0	0.20650E-05	395976.8	3834354.4	771.4	3.49	6.51	3.25
NO								
L0010984	0	0.20650E-05	395962.8	3834354.6	771.4	3.49	6.51	3.25
NO								
L0010985	0	0.20650E-05	395948.8	3834354.8	771.4	3.49	6.51	3.25
NO								
L0010986	0	0.20650E-05	395934.8	3834355.1	771.4	3.49	6.51	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0010987	0	0.20650E-05	395920.8	3834355.3	771.4	3.49	6.51	3.25
NO								
L0010988	0	0.20650E-05	395906.8	3834355.5	771.4	3.49	6.51	3.25
NO								
L0010989	0	0.20650E-05	395892.8	3834355.8	771.4	3.49	6.51	3.25
NO								
L0010990	0	0.20650E-05	395878.8	3834356.0	771.5	3.49	6.51	3.25
NO								
L0010991	0	0.20650E-05	395864.8	3834356.2	771.6	3.49	6.51	3.25
NO								
L0010992	0	0.20650E-05	395850.8	3834356.4	771.6	3.49	6.51	3.25
NO								
L0010993	0	0.20650E-05	395836.8	3834356.7	771.6	3.49	6.51	3.25
NO								
L0010994	0	0.20650E-05	395822.8	3834356.9	771.6	3.49	6.51	3.25
NO								
L0010995	0	0.20650E-05	395808.8	3834357.1	771.6	3.49	6.51	3.25
NO								
L0010996	0	0.20650E-05	395794.8	3834357.4	771.6	3.49	6.51	3.25
NO								
L0010997	0	0.20650E-05	395780.8	3834357.5	771.6	3.49	6.51	3.25
NO								
L0010998	0	0.20650E-05	395766.8	3834357.6	771.6	3.49	6.51	3.25
NO								
L0010999	0	0.20650E-05	395752.8	3834357.7	771.6	3.49	6.51	3.25

NO								
L0011000	0	0.20650E-05	395738.8	3834357.8	771.6	3.49	6.51	3.25
NO								
L0011001	0	0.20650E-05	395724.8	3834357.9	771.6	3.49	6.51	3.25
NO								
L0011002	0	0.20650E-05	395710.8	3834358.0	771.6	3.49	6.51	3.25
NO								
L0011003	0	0.20650E-05	395696.8	3834358.1	771.5	3.49	6.51	3.25
NO								
L0011004	0	0.20650E-05	395682.8	3834358.2	771.5	3.49	6.51	3.25
NO								
L0011005	0	0.20650E-05	395668.8	3834358.3	771.3	3.49	6.51	3.25
NO								
L0011006	0	0.20650E-05	395654.8	3834358.4	771.2	3.49	6.51	3.25
NO								
L0011007	0	0.20650E-05	395640.8	3834358.5	771.2	3.49	6.51	3.25
NO								
L0011008	0	0.20650E-05	395626.8	3834358.6	771.3	3.49	6.51	3.25
NO								
L0011009	0	0.20650E-05	395612.8	3834358.7	771.4	3.49	6.51	3.25
NO								
L0011010	0	0.20650E-05	395598.8	3834358.8	771.5	3.49	6.51	3.25
NO								
L0011011	0	0.20650E-05	395584.8	3834358.9	771.6	3.49	6.51	3.25
NO								
L0011012	0	0.20650E-05	395570.8	3834359.0	771.6	3.49	6.51	3.25
NO								
L0011013	0	0.20650E-05	395556.8	3834359.1	771.6	3.49	6.51	3.25
NO								
L0011014	0	0.20650E-05	395542.8	3834359.2	771.6	3.49	6.51	3.25
NO								
L0011015	0	0.20650E-05	395528.8	3834359.3	771.6	3.49	6.51	3.25
NO								
L0011016	0	0.20650E-05	395514.8	3834359.4	771.6	3.49	6.51	3.25
NO								
L0011017	0	0.20650E-05	395500.8	3834359.5	771.6	3.49	6.51	3.25
NO								
L0011018	0	0.20650E-05	395486.8	3834359.6	771.6	3.49	6.51	3.25
NO								
L0011019	0	0.20650E-05	395472.8	3834359.6	771.6	3.49	6.51	3.25
NO								
L0011020	0	0.20650E-05	395458.8	3834359.7	771.4	3.49	6.51	3.25
NO								
L0011021	0	0.20650E-05	395444.8	3834359.8	771.2	3.49	6.51	3.25
NO								
L0011022	0	0.20650E-05	395430.8	3834359.9	771.1	3.49	6.51	3.25
NO								
L0011023	0	0.20650E-05	395416.8	3834360.0	771.1	3.49	6.51	3.25
NO								
L0011024	0	0.20650E-05	395402.8	3834360.1	771.2	3.49	6.51	3.25
NO								
L0011025	0	0.20650E-05	395388.8	3834360.2	771.2	3.49	6.51	3.25
NO								
L0011026	0	0.20650E-05	395374.8	3834360.3	771.3	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0011027	0	0.20650E-05	395360.8	3834360.4	771.3	3.49	6.51	3.25
NO								
L0011028	0	0.20650E-05	395346.8	3834360.5	771.3	3.49	6.51	3.25
NO								
L0011029	0	0.20650E-05	395332.8	3834360.6	771.3	3.49	6.51	3.25
NO								
L0011030	0	0.20650E-05	395318.8	3834360.7	771.3	3.49	6.51	3.25
NO								
L0011031	0	0.20650E-05	395304.8	3834360.8	771.2	3.49	6.51	3.25
NO								
L0011032	0	0.20650E-05	395290.8	3834360.9	771.1	3.49	6.51	3.25
NO								
L0011033	0	0.20650E-05	395276.8	3834361.0	771.1	3.49	6.51	3.25
NO								
L0011034	0	0.20650E-05	395262.8	3834361.1	771.0	3.49	6.51	3.25
NO								
L0011035	0	0.20650E-05	395248.8	3834361.2	770.9	3.49	6.51	3.25
NO								
L0011036	0	0.20650E-05	395234.8	3834361.3	770.7	3.49	6.51	3.25
NO								
L0011037	0	0.20650E-05	395220.8	3834361.4	770.6	3.49	6.51	3.25
NO								
L0011038	0	0.20650E-05	395206.8	3834361.5	770.4	3.49	6.51	3.25
NO								
L0011039	0	0.20650E-05	395192.8	3834361.6	770.3	3.49	6.51	3.25
NO								
L0011040	0	0.20650E-05	395178.9	3834361.7	770.3	3.49	6.51	3.25
NO								
L0011041	0	0.20650E-05	395164.9	3834361.8	770.2	3.49	6.51	3.25
NO								
L0011042	0	0.20650E-05	395150.9	3834361.9	770.0	3.49	6.51	3.25
NO								
L0011043	0	0.20650E-05	395136.9	3834362.0	769.9	3.49	6.51	3.25
NO								
L0011044	0	0.20650E-05	395122.9	3834362.1	769.8	3.49	6.51	3.25
NO								
L0011045	0	0.20650E-05	395108.9	3834362.2	769.8	3.49	6.51	3.25
NO								
L0011046	0	0.20650E-05	395094.9	3834362.3	769.6	3.49	6.51	3.25
NO								
L0011047	0	0.20650E-05	395080.9	3834362.4	769.5	3.49	6.51	3.25
NO								
L0011048	0	0.20650E-05	395066.9	3834362.5	769.4	3.49	6.51	3.25
NO								
L0011049	0	0.20650E-05	395052.9	3834362.6	769.4	3.49	6.51	3.25
NO								
L0011050	0	0.20650E-05	395038.9	3834362.7	769.4	3.49	6.51	3.25
NO								
L0011051	0	0.20650E-05	395024.9	3834362.8	769.3	3.49	6.51	3.25
NO								
L0011052	0	0.20650E-05	395010.9	3834362.9	769.3	3.49	6.51	3.25
NO								
L0011053	0	0.20650E-05	394996.9	3834363.0	769.3	3.49	6.51	3.25
NO								
L0011054	0	0.20650E-05	394982.9	3834363.1	769.3	3.49	6.51	3.25
NO								
L0011055	0	0.20650E-05	394968.9	3834363.2	769.4	3.49	6.51	3.25

NO
L0011056 0 0.20650E-05 394954.9 3834363.3 769.4 3.49 6.51 3.25
NO
L0011057 0 0.20650E-05 394940.9 3834363.4 769.4 3.49 6.51 3.25
NO
L0011058 0 0.20650E-05 394926.9 3834363.5 769.4 3.49 6.51 3.25
NO
L0011059 0 0.20650E-05 394912.9 3834363.6 769.4 3.49 6.51 3.25
NO
L0011060 0 0.20650E-05 394898.9 3834363.7 769.4 3.49 6.51 3.25
NO
L0011061 0 0.20650E-05 394884.9 3834363.8 769.5 3.49 6.51 3.25
NO
L0011062 0 0.20650E-05 394870.9 3834363.9 769.6 3.49 6.51 3.25
NO
L0011063 0 0.20650E-05 394856.9 3834364.0 769.6 3.49 6.51 3.25
NO
L0011064 0 0.20650E-05 394842.9 3834364.0 769.6 3.49 6.51 3.25
NO
L0011065 0 0.20650E-05 394828.9 3834364.1 769.5 3.49 6.51 3.25
NO
L0011066 0 0.20650E-05 394814.9 3834364.1 769.5 3.49 6.51 3.25
NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0011067	0	0.20650E-05	394800.9	3834364.1	769.5	3.49	6.51	3.25
NO								
L0011068	0	0.20650E-05	394786.9	3834364.1	769.5	3.49	6.51	3.25
NO								
L0011069	0	0.20650E-05	394772.9	3834364.1	769.6	3.49	6.51	3.25
NO								
L0011070	0	0.20650E-05	394758.9	3834364.2	769.6	3.49	6.51	3.25
NO								
L0011071	0	0.20650E-05	394744.9	3834364.2	769.6	3.49	6.51	3.25
NO								
L0011072	0	0.20650E-05	394730.9	3834364.2	769.7	3.49	6.51	3.25
NO								
L0011073	0	0.20650E-05	394716.9	3834364.2	769.8	3.49	6.51	3.25
NO								
L0011074	0	0.20650E-05	394702.9	3834364.2	769.9	3.49	6.51	3.25
NO								
L0011075	0	0.20650E-05	394688.9	3834364.2	770.0	3.49	6.51	3.25
NO								
L0011076	0	0.20650E-05	394674.9	3834364.3	770.0	3.49	6.51	3.25
NO								
L0011077	0	0.20650E-05	394660.9	3834364.3	770.0	3.49	6.51	3.25
NO								
L0011078	0	0.20650E-05	394646.9	3834364.3	770.0	3.49	6.51	3.25

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR VARY CATS.	EMISSION RATE EMISSION RATE (GRAMS/SEC) BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0011107	0	0.20650E-05	394240.9	3834364.8	767.6	3.49	6.51	3.25
NO								
L0011108	0	0.20650E-05	394226.9	3834364.9	767.6	3.49	6.51	3.25
NO								
L0011109	0	0.20650E-05	394212.9	3834364.9	767.6	3.49	6.51	3.25
NO								
L0011110	0	0.20650E-05	394198.9	3834364.9	767.5	3.49	6.51	3.25
NO								
L0011111	0	0.20650E-05	394184.9	3834364.9	767.3	3.49	6.51	3.25
NO								
L0011112	0	0.44290E-06	396592.7	3834364.1	769.7	3.49	6.51	3.25
NO								
L0011113	0	0.44290E-06	396591.3	3834378.0	769.6	3.49	6.51	3.25
NO								
L0011114	0	0.44290E-06	396589.9	3834391.9	769.5	3.49	6.51	3.25
NO								
L0011115	0	0.44290E-06	396588.6	3834405.9	769.4	3.49	6.51	3.25
NO								
L0011116	0	0.44290E-06	396587.2	3834419.8	769.2	3.49	6.51	3.25
NO								
L0011117	0	0.44290E-06	396585.8	3834433.7	769.1	3.49	6.51	3.25
NO								
L0011118	0	0.44290E-06	396584.4	3834447.7	769.0	3.49	6.51	3.25
NO								
L0011119	0	0.44290E-06	396583.0	3834461.6	769.0	3.49	6.51	3.25
NO								
L0011120	0	0.44290E-06	396581.6	3834475.5	768.8	3.49	6.51	3.25
NO								
L0011121	0	0.44290E-06	396580.2	3834489.5	768.5	3.49	6.51	3.25
NO								
L0011122	0	0.44290E-06	396578.8	3834503.4	768.3	3.49	6.51	3.25
NO								
L0011123	0	0.44290E-06	396577.4	3834517.3	768.2	3.49	6.51	3.25
NO								
L0011124	0	0.44290E-06	396576.1	3834531.2	768.0	3.49	6.51	3.25
NO								
L0011125	0	0.44290E-06	396574.7	3834545.2	767.9	3.49	6.51	3.25
NO								
L0011126	0	0.44290E-06	396573.3	3834559.1	767.8	3.49	6.51	3.25
NO								
L0011127	0	0.44290E-06	396571.9	3834573.0	767.8	3.49	6.51	3.25
NO								
L0011128	0	0.44290E-06	396570.5	3834587.0	767.7	3.49	6.51	3.25
NO								
L0011129	0	0.44290E-06	396569.1	3834600.9	767.5	3.49	6.51	3.25
NO								
L0011130	0	0.44290E-06	396567.6	3834614.8	767.4	3.49	6.51	3.25
NO								
L0011131	0	0.44290E-06	396565.9	3834628.7	767.1	3.49	6.51	3.25
NO								
L0011132	0	0.44290E-06	396564.1	3834642.6	766.9	3.49	6.51	3.25
NO								
L0011133	0	0.44290E-06	396562.4	3834656.5	766.8	3.49	6.51	3.25
NO								
L0011134	0	0.44290E-06	396560.7	3834670.4	766.6	3.49	6.51	3.25

NO								
L0011135	0	0.44290E-06	396559.0	3834684.3	766.5	3.49	6.51	3.25
NO								
L0011136	0	0.44290E-06	396557.2	3834698.2	766.4	3.49	6.51	3.25
NO								
L0011137	0	0.44290E-06	396555.6	3834712.1	766.3	3.49	6.51	3.25
NO								
L0011138	0	0.44290E-06	396553.9	3834726.0	766.3	3.49	6.51	3.25
NO								
L0011139	0	0.44290E-06	396552.3	3834739.9	766.3	3.49	6.51	3.25
NO								
L0011140	0	0.44290E-06	396550.6	3834753.8	766.3	3.49	6.51	3.25
NO								
L0011141	0	0.44290E-06	396549.0	3834767.7	766.2	3.49	6.51	3.25
NO								
L0011142	0	0.44290E-06	396547.4	3834781.6	765.8	3.49	6.51	3.25
NO								
L0011143	0	0.44290E-06	396545.7	3834795.5	765.4	3.49	6.51	3.25
NO								
L0011144	0	0.44290E-06	396544.1	3834809.4	765.3	3.49	6.51	3.25
NO								
L0011145	0	0.44290E-06	396542.4	3834823.3	765.1	3.49	6.51	3.25
NO								
L0011146	0	0.44290E-06	396540.8	3834837.2	765.1	3.49	6.51	3.25
NO								

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*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER PART. BY	EMISSION RATE EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0011147	0		0.44290E-06	396539.1	3834851.1	765.1	3.49	6.51	3.25
NO									
L0011148	0		0.44290E-06	396537.5	3834865.0	765.0	3.49	6.51	3.25
NO									
L0011149	0		0.44290E-06	396535.8	3834878.9	764.9	3.49	6.51	3.25
NO									
L0011150	0		0.44290E-06	396534.2	3834892.8	764.9	3.49	6.51	3.25
NO									
L0011151	0		0.44290E-06	396532.5	3834906.7	764.8	3.49	6.51	3.25
NO									
L0011152	0		0.44290E-06	396530.9	3834920.6	764.7	3.49	6.51	3.25
NO									
L0011153	0		0.44290E-06	396529.2	3834934.5	764.5	3.49	6.51	3.25
NO									
L0011154	0		0.44290E-06	396527.6	3834948.4	764.3	3.49	6.51	3.25
NO									
L0011155	0		0.44290E-06	396525.9	3834962.3	764.0	3.49	6.51	3.25
NO									
L0011156	0		0.44290E-06	396524.2	3834976.2	763.8	3.49	6.51	3.25
NO									
L0011157	0		0.44290E-06	396522.6	3834990.1	763.8	3.49	6.51	3.25

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	NUMBER URBAN PART. SCALAR CATS.	EMISSION EMISSION (GRAMS/SEC)	RATE RATE BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ
L0011187	0	0.44290E-06		396472.9	3835407.2	759.9	3.49	6.51	3.25
NO									
L0011188	0	0.44290E-06		396471.3	3835421.1	759.7	3.49	6.51	3.25
NO									
L0011189	0	0.44290E-06		396469.6	3835435.0	759.4	3.49	6.51	3.25
NO									
L0011190	0	0.44290E-06		396468.0	3835448.9	759.3	3.49	6.51	3.25
NO									
L0011191	0	0.44290E-06		396466.3	3835462.8	759.2	3.49	6.51	3.25
NO									
L0011192	0	0.44290E-06		396464.7	3835476.7	759.2	3.49	6.51	3.25
NO									
L0011193	0	0.44290E-06		396463.0	3835490.6	759.2	3.49	6.51	3.25
NO									
L0011194	0	0.44290E-06		396461.3	3835504.5	759.1	3.49	6.51	3.25
NO									
L0011195	0	0.44290E-06		396459.7	3835518.4	758.9	3.49	6.51	3.25
NO									
L0011196	0	0.44290E-06		396458.0	3835532.3	759.0	3.49	6.51	3.25
NO									
L0011197	0	0.44290E-06		396456.4	3835546.2	758.9	3.49	6.51	3.25
NO									
L0011198	0	0.44290E-06		396454.5	3835560.1	758.7	3.49	6.51	3.25
NO									
L0011199	0	0.44290E-06		396452.7	3835573.9	758.4	3.49	6.51	3.25
NO									
L0011200	0	0.44290E-06		396450.8	3835587.8	758.3	3.49	6.51	3.25
NO									
L0011201	0	0.44290E-06		396448.9	3835601.7	758.1	3.49	6.51	3.25
NO									
L0011202	0	0.44290E-06		396447.0	3835615.6	757.9	3.49	6.51	3.25
NO									
L0011203	0	0.44290E-06		396445.1	3835629.4	757.7	3.49	6.51	3.25
NO									
L0011204	0	0.44290E-06		396443.2	3835643.3	757.5	3.49	6.51	3.25
NO									
L0011205	0	0.44290E-06		396441.3	3835657.2	757.5	3.49	6.51	3.25
NO									
L0011206	0	0.44290E-06		396439.5	3835671.1	757.4	3.49	6.51	3.25
NO									
L0011207	0	0.44290E-06		396437.9	3835685.0	757.3	3.49	6.51	3.25
NO									
L0011208	0	0.44290E-06		396436.3	3835698.9	757.2	3.49	6.51	3.25
NO									
L0011209	0	0.44290E-06		396434.7	3835712.8	757.1	3.49	6.51	3.25
NO									
L0011210	0	0.44290E-06		396433.1	3835726.7	757.1	3.49	6.51	3.25
NO									
L0011211	0	0.44290E-06		396431.5	3835740.6	757.0	3.49	6.51	3.25
NO									
L0011212	0	0.44290E-06		396429.9	3835754.5	756.8	3.49	6.51	3.25
NO									
L0011213	0	0.44290E-06		396428.3	3835768.4	756.7	3.49	6.51	3.25

NO								
L0011214	0	0.44290E-06	396426.7	3835782.3	756.5	3.49	6.51	3.25
NO								
L0011215	0	0.44290E-06	396425.1	3835796.2	756.4	3.49	6.51	3.25
NO								
L0011216	0	0.44290E-06	396423.5	3835810.1	756.3	3.49	6.51	3.25
NO								
L0011217	0	0.44290E-06	396422.0	3835824.1	756.1	3.49	6.51	3.25
NO								
L0011218	0	0.44290E-06	396420.4	3835838.0	756.0	3.49	6.51	3.25
NO								
L0011219	0	0.44290E-06	396418.9	3835851.9	755.8	3.49	6.51	3.25
NO								
L0011220	0	0.44290E-06	396417.3	3835865.8	755.7	3.49	6.51	3.25
NO								
L0011221	0	0.44290E-06	396415.8	3835879.7	755.6	3.49	6.51	3.25
NO								
L0011222	0	0.44290E-06	396414.3	3835893.6	755.5	3.49	6.51	3.25
NO								
L0011223	0	0.44290E-06	396412.7	3835907.5	755.4	3.49	6.51	3.25
NO								
L0011224	0	0.44290E-06	396411.2	3835921.5	755.2	3.49	6.51	3.25
NO								
L0011225	0	0.44290E-06	396409.6	3835935.4	755.0	3.49	6.51	3.25
NO								
L0011226	0	0.44290E-06	396408.1	3835949.3	754.8	3.49	6.51	3.25
NO								

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0011227	0	0.44290E-06	396406.5	3835963.2	754.6	3.49	6.51	3.25							
NO															
L0011228	0	0.44240E-06	396594.1	3834334.5	770.0	3.49	6.51	3.25							
NO															
L0011229	0	0.44240E-06	396595.7	3834320.6	770.2	3.49	6.51	3.25							
NO															
L0011230	0	0.44240E-06	396597.4	3834306.7	770.4	3.49	6.51	3.25							
NO															
L0011231	0	0.44240E-06	396599.0	3834292.8	770.5	3.49	6.51	3.25							
NO															
L0011232	0	0.44240E-06	396600.6	3834278.9	770.7	3.49	6.51	3.25							
NO															
L0011233	0	0.44240E-06	396602.3	3834265.0	770.8	3.49	6.51	3.25							
NO															
L0011234	0	0.44240E-06	396603.9	3834251.0	770.9	3.49	6.51	3.25							
NO															
L0011235	0	0.44240E-06	396605.5	3834237.1	771.1	3.49	6.51	3.25							
NO															
L0011236	0	0.44240E-06	396607.2	3834223.2	771.2	3.49	6.51	3.25							

NO								
L0011237	0	0.44240E-06	396608.8	3834209.3	771.3	3.49	6.51	3.25
NO								
L0011238	0	0.44240E-06	396610.5	3834195.4	771.4	3.49	6.51	3.25
NO								
L0011239	0	0.44240E-06	396612.1	3834181.5	771.4	3.49	6.51	3.25
NO								
L0011240	0	0.44240E-06	396613.7	3834167.6	771.4	3.49	6.51	3.25
NO								
L0011241	0	0.44240E-06	396615.4	3834153.7	771.4	3.49	6.51	3.25
NO								
L0011242	0	0.44240E-06	396617.0	3834139.8	771.4	3.49	6.51	3.25
NO								
L0011243	0	0.44240E-06	396618.7	3834125.9	771.6	3.49	6.51	3.25
NO								
L0011244	0	0.44240E-06	396620.3	3834112.0	771.8	3.49	6.51	3.25
NO								
L0011245	0	0.44240E-06	396621.9	3834098.1	772.0	3.49	6.51	3.25
NO								
L0011246	0	0.44240E-06	396623.6	3834084.2	772.1	3.49	6.51	3.25
NO								
L0011247	0	0.44240E-06	396625.2	3834070.3	772.3	3.49	6.51	3.25
NO								
L0011248	0	0.44240E-06	396626.8	3834056.4	772.4	3.49	6.51	3.25
NO								
L0011249	0	0.44240E-06	396628.5	3834042.5	772.5	3.49	6.51	3.25
NO								
L0011250	0	0.44240E-06	396630.1	3834028.6	772.6	3.49	6.51	3.25
NO								
L0011251	0	0.44240E-06	396631.8	3834014.7	772.8	3.49	6.51	3.25
NO								
L0011252	0	0.44240E-06	396633.6	3834000.8	772.7	3.49	6.51	3.25
NO								
L0011253	0	0.44240E-06	396635.4	3833986.9	772.7	3.49	6.51	3.25
NO								
L0011254	0	0.44240E-06	396637.2	3833973.0	772.8	3.49	6.51	3.25
NO								
L0011255	0	0.44240E-06	396639.0	3833959.1	772.9	3.49	6.51	3.25
NO								
L0011256	0	0.44240E-06	396640.7	3833945.3	773.1	3.49	6.51	3.25
NO								
L0011257	0	0.44240E-06	396642.5	3833931.4	773.2	3.49	6.51	3.25
NO								
L0011258	0	0.44240E-06	396644.3	3833917.5	773.3	3.49	6.51	3.25
NO								
L0011259	0	0.44240E-06	396646.1	3833903.6	773.4	3.49	6.51	3.25
NO								
L0011260	0	0.44240E-06	396647.9	3833889.7	773.5	3.49	6.51	3.25
NO								
L0011261	0	0.44240E-06	396649.7	3833875.8	773.5	3.49	6.51	3.25
NO								
L0011262	0	0.44240E-06	396651.5	3833861.9	773.6	3.49	6.51	3.25
NO								
L0011263	0	0.44240E-06	396653.2	3833848.1	773.8	3.49	6.51	3.25
NO								
L0011264	0	0.44240E-06	396655.0	3833834.2	773.9	3.49	6.51	3.25
NO								
L0011265	0	0.44240E-06	396656.8	3833820.3	774.0	3.49	6.51	3.25
NO								
L0011266	0	0.44240E-06	396658.6	3833806.4	774.2	3.49	6.51	3.25
NO								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY						
L0011267	0	0.44240E-06	396660.4	3833792.5	774.2	3.49	6.51	3.25
NO								
L0011268	0	0.44240E-06	396662.2	3833778.6	774.3	3.49	6.51	3.25
NO								
L0011269	0	0.44240E-06	396664.0	3833764.7	774.3	3.49	6.51	3.25
NO								
L0011270	0	0.44240E-06	396665.7	3833750.9	774.4	3.49	6.51	3.25
NO								
L0011271	0	0.44240E-06	396667.5	3833737.0	774.6	3.49	6.51	3.25
NO								
L0011272	0	0.44240E-06	396669.3	3833723.1	774.7	3.49	6.51	3.25
NO								
L0011273	0	0.44240E-06	396671.1	3833709.2	774.8	3.49	6.51	3.25
NO								
L0011274	0	0.44240E-06	396672.9	3833695.3	774.8	3.49	6.51	3.25
NO								
L0011275	0	0.44240E-06	396674.6	3833681.4	774.8	3.49	6.51	3.25
NO								
L0011276	0	0.44240E-06	396676.2	3833667.5	775.0	3.49	6.51	3.25
NO								
L0011277	0	0.44240E-06	396677.8	3833653.6	775.1	3.49	6.51	3.25
NO								
L0011278	0	0.44240E-06	396679.4	3833639.7	775.2	3.49	6.51	3.25
NO								
L0011279	0	0.44240E-06	396681.1	3833625.8	775.3	3.49	6.51	3.25
NO								
L0011280	0	0.44240E-06	396682.7	3833611.9	775.4	3.49	6.51	3.25
NO								
L0011281	0	0.44240E-06	396684.3	3833598.0	775.5	3.49	6.51	3.25
NO								
L0011282	0	0.44240E-06	396685.9	3833584.1	775.6	3.49	6.51	3.25
NO								
L0011283	0	0.44240E-06	396687.6	3833570.2	775.7	3.49	6.51	3.25
NO								
L0011284	0	0.44240E-06	396689.2	3833556.3	775.8	3.49	6.51	3.25
NO								
L0011285	0	0.44240E-06	396690.8	3833542.4	775.8	3.49	6.51	3.25
NO								
L0011286	0	0.44240E-06	396692.4	3833528.5	775.8	3.49	6.51	3.25
NO								
L0011287	0	0.44240E-06	396694.1	3833514.6	775.8	3.49	6.51	3.25
NO								
L0011288	0	0.44240E-06	396695.7	3833500.7	775.8	3.49	6.51	3.25
NO								
L0011289	0	0.44240E-06	396697.3	3833486.7	775.9	3.49	6.51	3.25
NO								
L0011290	0	0.44240E-06	396698.9	3833472.8	776.1	3.49	6.51	3.25
NO								
L0011291	0	0.44240E-06	396700.6	3833458.9	776.2	3.49	6.51	3.25
NO								
L0011292	0	0.44240E-06	396702.2	3833445.0	776.3	3.49	6.51	3.25

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

		NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION RATE						
SOURCE		PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY							
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)			BY						
L0011307		0	0.44240E-06	396726.8	3833236.5	777.6	3.49	6.51	3.25
NO									
L0011308		0	0.44240E-06	396728.5	3833222.6	777.7	3.49	6.51	3.25
NO									
L0011309		0	0.44240E-06	396730.1	3833208.7	777.8	3.49	6.51	3.25
NO									
L0011310		0	0.44240E-06	396731.7	3833194.8	777.8	3.49	6.51	3.25
NO									
L0011311		0	0.44240E-06	396733.4	3833180.9	777.8	3.49	6.51	3.25
NO									
L0011312		0	0.44240E-06	396735.0	3833167.0	777.9	3.49	6.51	3.25
NO									
L0011313		0	0.44240E-06	396736.7	3833153.1	778.1	3.49	6.51	3.25
NO									
L0011314		0	0.44240E-06	396738.3	3833139.2	778.2	3.49	6.51	3.25
NO									
L0011315		0	0.44240E-06	396739.9	3833125.2	778.4	3.49	6.51	3.25

NO								
L0011316	0	0.44240E-06	396741.6	3833111.3	778.5	3.49	6.51	3.25
NO								
L0011317	0	0.44240E-06	396743.2	3833097.4	778.5	3.49	6.51	3.25
NO								
L0011318	0	0.44240E-06	396744.9	3833083.5	778.5	3.49	6.51	3.25
NO								
L0011319	0	0.44240E-06	396746.5	3833069.6	778.6	3.49	6.51	3.25
NO								
L0011320	0	0.44240E-06	396748.1	3833055.7	778.8	3.49	6.51	3.25
NO								
L0011321	0	0.44240E-06	396749.8	3833041.8	778.8	3.49	6.51	3.25
NO								
L0011322	0	0.44240E-06	396751.4	3833027.9	778.8	3.49	6.51	3.25
NO								
L0011323	0	0.44240E-06	396753.1	3833014.0	778.8	3.49	6.51	3.25
NO								
L0011324	0	0.44240E-06	396754.7	3833000.1	778.8	3.49	6.51	3.25
NO								
L0011325	0	0.44240E-06	396756.3	3832986.2	778.8	3.49	6.51	3.25
NO								
L0011326	0	0.44240E-06	396758.1	3832972.3	778.8	3.49	6.51	3.25
NO								
L0011327	0	0.44240E-06	396759.9	3832958.4	778.8	3.49	6.51	3.25
NO								
L0011328	0	0.44240E-06	396761.7	3832944.6	779.0	3.49	6.51	3.25
NO								
L0011329	0	0.44240E-06	396763.5	3832930.7	779.0	3.49	6.51	3.25
NO								
L0011330	0	0.44240E-06	396765.3	3832916.8	779.0	3.49	6.51	3.25
NO								
L0011331	0	0.44240E-06	396767.0	3832902.9	779.1	3.49	6.51	3.25
NO								
L0011332	0	0.44240E-06	396768.8	3832889.0	779.2	3.49	6.51	3.25
NO								
L0011333	0	0.44240E-06	396770.6	3832875.1	779.4	3.49	6.51	3.25
NO								
L0011334	0	0.44240E-06	396772.4	3832861.2	779.5	3.49	6.51	3.25
NO								
L0011335	0	0.44240E-06	396774.2	3832847.4	779.5	3.49	6.51	3.25
NO								
L0011336	0	0.44240E-06	396776.0	3832833.5	779.6	3.49	6.51	3.25
NO								
L0011337	0	0.44240E-06	396777.8	3832819.6	779.8	3.49	6.51	3.25
NO								
L0011338	0	0.44240E-06	396779.6	3832805.7	779.9	3.49	6.51	3.25
NO								
L0011339	0	0.44240E-06	396781.4	3832791.8	780.0	3.49	6.51	3.25
NO								
L0011340	0	0.44240E-06	396783.2	3832777.9	780.1	3.49	6.51	3.25
NO								
L0011341	0	0.44240E-06	396784.9	3832764.0	780.2	3.49	6.51	3.25
NO								
L0011342	0	0.44240E-06	396786.7	3832750.2	780.3	3.49	6.51	3.25
NO								
L0011343	0	0.44240E-06	396788.5	3832736.3	780.5	3.49	6.51	3.25
NO								
L0011344	0	0.44240E-06	396790.3	3832722.4	780.6	3.49	6.51	3.25
NO								
L0011345	0	0.44240E-06	396792.1	3832708.5	780.6	3.49	6.51	3.25
NO								
L0011346	0	0.44240E-06	396793.9	3832694.6	780.6	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY						
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0011347	0	0.44240E-06	396795.7	3832680.7	780.8	3.49	6.51	3.25
NO								
L0011348	0	0.44240E-06	396797.5	3832666.9	780.9	3.49	6.51	3.25
NO								
L0011349	0	0.44240E-06	396799.3	3832653.0	780.3	3.49	6.51	3.25
NO								
L0011350	0	0.44240E-06	396801.1	3832639.1	780.3	3.49	6.51	3.25
NO								
L0011351	0	0.44240E-06	396802.8	3832625.2	780.3	3.49	6.51	3.25
NO								
L0011352	0	0.44240E-06	396804.6	3832611.3	780.3	3.49	6.51	3.25
NO								
L0011353	0	0.44240E-06	396806.4	3832597.4	780.3	3.49	6.51	3.25
NO								
L0011354	0	0.44240E-06	396808.2	3832583.5	780.3	3.49	6.51	3.25
NO								
L0011355	0	0.44240E-06	396810.0	3832569.7	780.3	3.49	6.51	3.25
NO								
L0011356	0	0.44240E-06	396811.8	3832555.8	780.5	3.49	6.51	3.25
NO								
L0011357	0	0.44240E-06	396813.6	3832541.9	780.8	3.49	6.51	3.25
NO								
L0011358	0	0.44240E-06	396815.4	3832528.0	781.3	3.49	6.51	3.25
NO								
L0011359	0	0.44240E-06	396817.2	3832514.1	781.8	3.49	6.51	3.25
NO								
L0011360	0	0.44240E-06	396819.0	3832500.2	782.0	3.49	6.51	3.25
NO								
L0011361	0	0.44240E-06	396820.7	3832486.3	782.1	3.49	6.51	3.25
NO								
L0011362	0	0.44240E-06	396822.5	3832472.5	782.4	3.49	6.51	3.25
NO								
L0011363	0	0.44240E-06	396824.3	3832458.6	782.8	3.49	6.51	3.25
NO								
L0011364	0	0.44240E-06	396826.1	3832444.7	782.9	3.49	6.51	3.25
NO								
L0011365	0	0.44240E-06	396827.9	3832430.8	783.1	3.49	6.51	3.25
NO								
L0011366	0	0.44240E-06	396829.7	3832416.9	783.2	3.49	6.51	3.25
NO								
L0011367	0	0.44240E-06	396831.5	3832403.0	783.3	3.49	6.51	3.25
NO								
L0011368	0	0.44240E-06	396833.3	3832389.1	783.3	3.49	6.51	3.25
NO								
L0011369	0	0.44240E-06	396835.0	3832375.3	783.3	3.49	6.51	3.25
NO								
L0011370	0	0.44240E-06	396836.8	3832361.4	783.4	3.49	6.51	3.25
NO								
L0011371	0	0.44240E-06	396838.5	3832347.5	783.5	3.49	6.51	3.25

NO								
L0011372	0	0.44240E-06	396840.3	3832333.6	783.7	3.49	6.51	3.25
NO								
L0011373	0	0.44240E-06	396842.1	3832319.7	783.9	3.49	6.51	3.25
NO								
L0011374	0	0.44240E-06	396843.8	3832305.8	784.2	3.49	6.51	3.25
NO								
L0011375	0	0.44240E-06	396845.6	3832291.9	784.3	3.49	6.51	3.25
NO								
L0011376	0	0.44240E-06	396847.4	3832278.0	784.5	3.49	6.51	3.25
NO								
L0011377	0	0.44240E-06	396849.1	3832264.2	784.5	3.49	6.51	3.25
NO								
L0011378	0	0.44240E-06	396850.9	3832250.3	784.6	3.49	6.51	3.25
NO								
L0011379	0	0.44240E-06	396852.7	3832236.4	784.6	3.49	6.51	3.25
NO								
L0011380	0	0.44240E-06	396854.4	3832222.5	784.6	3.49	6.51	3.25
NO								
L0011381	0	0.44240E-06	396856.2	3832208.6	784.7	3.49	6.51	3.25
NO								
L0011382	0	0.44240E-06	396858.0	3832194.7	784.9	3.49	6.51	3.25
NO								
L0011383	0	0.44240E-06	396859.7	3832180.8	785.0	3.49	6.51	3.25
NO								
L0011384	0	0.44240E-06	396861.5	3832166.9	785.1	3.49	6.51	3.25
NO								
L0011385	0	0.44240E-06	396863.2	3832153.0	785.2	3.49	6.51	3.25
NO								
L0011386	0	0.44240E-06	396865.0	3832139.2	785.2	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR	VARY							
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
(METERS)		BY							
L0011387	0	0.44240E-06	396866.8	3832125.3	785.3	3.49	6.51	3.25	
NO									
L0011388	0	0.44240E-06	396868.5	3832111.4	785.4	3.49	6.51	3.25	
NO									
L0011389	0	0.44240E-06	396870.3	3832097.5	785.5	3.49	6.51	3.25	
NO									
L0011390	0	0.44240E-06	396872.1	3832083.6	785.5	3.49	6.51	3.25	
NO									
L0011391	0	0.44240E-06	396873.8	3832069.7	785.5	3.49	6.51	3.25	
NO									
L0011392	0	0.44240E-06	396875.6	3832055.8	785.5	3.49	6.51	3.25	
NO									
L0011393	0	0.44240E-06	396877.4	3832041.9	785.5	3.49	6.51	3.25	
NO									
L0011394	0	0.44240E-06	396879.1	3832028.0	786.0	3.49	6.51	3.25	

NO								
L0011395	0	0.44240E-06	396880.9	3832014.2	786.0	3.49	6.51	3.25
NO								
L0011396	0	0.44240E-06	396882.7	3832000.3	786.0	3.49	6.51	3.25
NO								
L0011397	0	0.44240E-06	396884.4	3831986.4	786.0	3.49	6.51	3.25
NO								
L0011398	0	0.44240E-06	396886.2	3831972.5	786.0	3.49	6.51	3.25
NO								
L0011399	0	0.44240E-06	396888.0	3831958.6	786.0	3.49	6.51	3.25
NO								
L0011400	0	0.44240E-06	396889.7	3831944.7	786.0	3.49	6.51	3.25
NO								
L0011401	0	0.44240E-06	396891.5	3831930.8	786.0	3.49	6.51	3.25
NO								
L0011402	0	0.44240E-06	396893.2	3831916.9	786.0	3.49	6.51	3.25
NO								
L0011403	0	0.44240E-06	396895.0	3831903.1	786.0	3.49	6.51	3.25
NO								
L0011404	0	0.44240E-06	396896.8	3831889.2	786.0	3.49	6.51	3.25
NO								
L0011405	0	0.44240E-06	396898.5	3831875.3	786.0	3.49	6.51	3.25
NO								
L0011406	0	0.44240E-06	396900.3	3831861.4	786.0	3.49	6.51	3.25
NO								
L0011407	0	0.44240E-06	396902.1	3831847.5	786.0	3.49	6.51	3.25
NO								
L0011408	0	0.44240E-06	396903.8	3831833.6	786.0	3.49	6.51	3.25
NO								
L0011409	0	0.44240E-06	396905.6	3831819.7	786.2	3.49	6.51	3.25
NO								
L0011410	0	0.44240E-06	396907.4	3831805.8	786.7	3.49	6.51	3.25
NO								
L0011411	0	0.44240E-06	396909.1	3831791.9	787.1	3.49	6.51	3.25
NO								
L0011412	0	0.44240E-06	396910.9	3831778.1	787.6	3.49	6.51	3.25
NO								
L0011413	0	0.44240E-06	396912.7	3831764.2	788.1	3.49	6.51	3.25
NO								
L0011414	0	0.44240E-06	396914.4	3831750.3	788.5	3.49	6.51	3.25
NO								
L0011415	0	0.44240E-06	396916.2	3831736.4	789.0	3.49	6.51	3.25
NO								
L0011416	0	0.44240E-06	396917.9	3831722.5	789.0	3.49	6.51	3.25
NO								
L0011417	0	0.44240E-06	396919.7	3831708.6	789.0	3.49	6.51	3.25
NO								
L0011418	0	0.44240E-06	396921.5	3831694.7	789.0	3.49	6.51	3.25
NO								
L0011419	0	0.44240E-06	396923.2	3831680.8	789.0	3.49	6.51	3.25
NO								
L0011420	0	0.44240E-06	396925.0	3831667.0	789.0	3.49	6.51	3.25
NO								
L0011421	0	0.44240E-06	396926.8	3831653.1	789.0	3.49	6.51	3.25
NO								
L0011422	0	0.44240E-06	396928.5	3831639.2	789.2	3.49	6.51	3.25
NO								
L0011423	0	0.44240E-06	396930.3	3831625.3	789.7	3.49	6.51	3.25
NO								
L0011424	0	0.44240E-06	396932.1	3831611.4	790.0	3.49	6.51	3.25
NO								
L0011425	0	0.44240E-06	396933.8	3831597.5	790.0	3.49	6.51	3.25
NO								
L0011426	0	0.44240E-06	396935.6	3831583.6	790.0	3.49	6.51	3.25
NO								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE SOURCE ID (METERS)	SCALAR VARY CATS.	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
		URBAN	EMISSION	RATE		ELEV.	HEIGHT	SY	SZ
		PART.	(GRAMS/SEC)	X	Y				
		BY	(METERS)	(METERS)	(METERS)				
L0011427	0	0.44240E-06	396937.4	3831569.7	790.0	3.49	6.51	3.25	
NO									
L0011428	0	0.44240E-06	396939.1	3831555.8	790.0	3.49	6.51	3.25	
NO									
L0011429	0	0.44240E-06	396940.9	3831542.0	790.0	3.49	6.51	3.25	
NO									
L0011430	0	0.44240E-06	396942.6	3831528.1	790.0	3.49	6.51	3.25	
NO									
L0011431	0	0.44240E-06	396944.4	3831514.2	790.0	3.49	6.51	3.25	
NO									
L0011432	0	0.79130E-06	397123.7	3834104.4	769.9	3.49	4.00	3.25	
NO									
L0011433	0	0.79130E-06	397132.3	3834104.3	769.8	3.49	4.00	3.25	
NO									
L0011434	0	0.79130E-06	397140.9	3834104.1	769.7	3.49	4.00	3.25	
NO									
L0011435	0	0.79130E-06	397149.5	3834103.9	769.6	3.49	4.00	3.25	
NO									
L0011436	0	0.79130E-06	397158.1	3834103.8	769.6	3.49	4.00	3.25	
NO									
L0011437	0	0.79130E-06	397166.7	3834103.6	769.6	3.49	4.00	3.25	
NO									
L0011438	0	0.79130E-06	397175.3	3834103.4	769.6	3.49	4.00	3.25	
NO									
L0011439	0	0.79130E-06	397183.9	3834103.3	769.6	3.49	4.00	3.25	
NO									
L0011440	0	0.79130E-06	397192.5	3834103.1	769.5	3.49	4.00	3.25	
NO									
L0011441	0	0.79130E-06	397201.0	3834102.9	769.4	3.49	4.00	3.25	
NO									
L0011442	0	0.79130E-06	397209.6	3834102.8	769.3	3.49	4.00	3.25	
NO									
L0011443	0	0.79130E-06	397218.2	3834102.6	769.3	3.49	4.00	3.25	
NO									
L0011444	0	0.79130E-06	397226.8	3834102.4	769.3	3.49	4.00	3.25	
NO									
L0011445	0	0.79130E-06	397235.4	3834102.2	769.3	3.49	4.00	3.25	
NO									
L0011446	0	0.79130E-06	397244.0	3834102.1	769.3	3.49	4.00	3.25	
NO									
L0011447	0	0.79130E-06	397252.6	3834101.9	769.2	3.49	4.00	3.25	
NO									
L0011448	0	0.79130E-06	397261.2	3834101.7	769.1	3.49	4.00	3.25	
NO									
L0011449	0	0.79130E-06	397269.7	3834101.6	769.0	3.49	4.00	3.25	
NO									
L0011450	0	0.79130E-06	397278.3	3834101.4	769.0	3.49	4.00	3.25	

NO
L0011451 0 0.79130E-06 397286.9 3834101.2 768.9 3.49 4.00 3.25
NO
L0011452 0 0.79130E-06 397295.5 3834101.1 768.8 3.49 4.00 3.25
NO
L0011453 0 0.79130E-06 397304.1 3834100.9 768.8 3.49 4.00 3.25
NO
L0011454 0 0.79130E-06 397312.7 3834100.7 768.7 3.49 4.00 3.25
NO
L0011455 0 0.79130E-06 397321.3 3834100.6 768.7 3.49 4.00 3.25
NO
L0011456 0 0.79130E-06 397329.9 3834100.4 768.7 3.49 4.00 3.25
NO
L0011457 0 0.79130E-06 397338.5 3834100.2 768.6 3.49 4.00 3.25
NO
L0011458 0 0.79130E-06 397347.0 3834100.0 768.6 3.49 4.00 3.25
NO
L0011459 0 0.79130E-06 397355.6 3834099.9 768.5 3.49 4.00 3.25
NO
L0011460 0 0.79130E-06 397364.2 3834099.7 768.4 3.49 4.00 3.25
NO
L0011461 0 0.79130E-06 397372.8 3834099.5 768.4 3.49 4.00 3.25
NO
L0011462 0 0.67200E-06 397516.7 3834096.2 767.8 3.49 4.00 3.25
NO
L0011463 0 0.67200E-06 397525.3 3834096.1 767.7 3.49 4.00 3.25
NO
L0011464 0 0.67200E-06 397533.9 3834095.9 767.6 3.49 4.00 3.25
NO
L0011465 0 0.67200E-06 397542.5 3834095.8 767.6 3.49 4.00 3.25
NO
L0011466 0 0.67200E-06 397551.1 3834095.7 767.5 3.49 4.00 3.25
NO
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE					
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
(METERS)	SCALAR	VARY			(METERS)	(METERS)	(METERS)	
	CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0011467	0	0.67200E-06	397559.7	3834095.5	767.5	3.49	4.00	3.25
NO								
L0011468	0	0.67200E-06	397568.3	3834095.4	767.5	3.49	4.00	3.25
NO								
L0011469	0	0.67200E-06	397576.8	3834095.2	767.4	3.49	4.00	3.25
NO								
L0011470	0	0.67200E-06	397585.4	3834095.1	767.4	3.49	4.00	3.25
NO								
L0011471	0	0.67200E-06	397594.0	3834095.0	767.3	3.49	4.00	3.25
NO								
L0011472	0	0.67200E-06	397602.6	3834094.8	767.3	3.49	4.00	3.25
NO								
L0011473	0	0.67200E-06	397611.2	3834094.7	767.2	3.49	4.00	3.25

NO								
L0011474	0	0.67200E-06	397619.8	3834094.5	767.2	3.49	4.00	3.25
NO								
L0011475	0	0.67200E-06	397628.4	3834094.4	767.2	3.49	4.00	3.25
NO								
L0011476	0	0.67200E-06	397637.0	3834094.3	767.1	3.49	4.00	3.25
NO								
L0011477	0	0.67200E-06	397645.6	3834094.1	767.1	3.49	4.00	3.25
NO								
L0011478	0	0.67200E-06	397654.1	3834094.0	767.0	3.49	4.00	3.25
NO								
L0011479	0	0.67200E-06	397662.7	3834093.8	767.0	3.49	4.00	3.25
NO								
L0011480	0	0.67200E-06	397671.3	3834093.7	766.9	3.49	4.00	3.25
NO								
L0011481	0	0.67200E-06	397679.9	3834093.5	766.9	3.49	4.00	3.25
NO								
L0011482	0	0.67200E-06	397688.5	3834093.4	766.9	3.49	4.00	3.25
NO								
L0011483	0	0.67200E-06	397697.1	3834093.3	766.8	3.49	4.00	3.25
NO								
L0011484	0	0.67200E-06	397705.7	3834093.1	766.8	3.49	4.00	3.25
NO								
L0011485	0	0.67200E-06	397714.3	3834093.0	766.7	3.49	4.00	3.25
NO								
L0011486	0	0.67200E-06	397722.9	3834092.8	766.7	3.49	4.00	3.25
NO								
L0011487	0	0.67200E-06	397731.4	3834092.7	766.6	3.49	4.00	3.25
NO								
L0011488	0	0.67200E-06	397740.0	3834092.6	766.6	3.49	4.00	3.25
NO								
L0011489	0	0.67200E-06	397748.6	3834092.4	766.6	3.49	4.00	3.25
NO								
L0011490	0	0.67200E-06	397757.2	3834092.3	766.5	3.49	4.00	3.25
NO								
L0011491	0	0.67200E-06	397765.8	3834092.1	766.4	3.49	4.00	3.25
NO								
L0011492	0	0.67200E-06	397774.4	3834092.0	766.3	3.49	4.00	3.25
NO								
L0011493	0	0.67200E-06	397783.0	3834091.9	766.2	3.49	4.00	3.25
NO								
L0011494	0	0.67200E-06	397791.6	3834091.7	766.1	3.49	4.00	3.25
NO								
L0011495	0	0.67200E-06	397800.2	3834091.6	766.1	3.49	4.00	3.25
NO								
L0011496	0	0.67200E-06	397808.7	3834091.4	766.0	3.49	4.00	3.25
NO								
L0011497	0	0.67200E-06	397817.3	3834091.3	765.9	3.49	4.00	3.25
NO								
L0011498	0	0.67200E-06	397825.9	3834091.2	765.8	3.49	4.00	3.25
NO								
L0011499	0	0.67200E-06	397834.5	3834091.0	765.7	3.49	4.00	3.25
NO								
L0011500	0	0.67200E-06	397843.1	3834090.9	765.6	3.49	4.00	3.25
NO								
L0011501	0	0.67200E-06	397851.7	3834090.7	765.5	3.49	4.00	3.25
NO								
L0011502	0	0.67200E-06	397860.3	3834090.6	765.4	3.49	4.00	3.25
NO								
L0011503	0	0.67200E-06	397868.9	3834090.4	765.4	3.49	4.00	3.25
NO								
L0011504	0	0.67200E-06	397877.5	3834090.3	765.3	3.49	4.00	3.25
NO								
L0011505	0	0.67200E-06	397886.0	3834090.2	765.2	3.49	4.00	3.25
NO								
L0011506	0	0.67200E-06	397894.6	3834090.0	765.1	3.49	4.00	3.25

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER	EMISSION	RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	URBAN	EMISSION	RATE						
ID	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
(METERS)	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
	CATS.	BY							
L0011507	0	0.67200E-06	397903.2	3834089.9	765.0	3.49	4.00	3.25	
NO									
L0011508	0	0.67200E-06	397911.8	3834089.7	765.0	3.49	4.00	3.25	
NO									
L0011509	0	0.67200E-06	397920.4	3834089.6	764.9	3.49	4.00	3.25	
NO									
L0011510	0	0.67200E-06	397929.0	3834089.5	764.9	3.49	4.00	3.25	
NO									
L0011511	0	0.67200E-06	397937.6	3834089.3	764.7	3.49	4.00	3.25	
NO									
L0011512	0	0.21240E-05	396869.6	3833577.7	774.6	3.49	4.00	3.25	
NO									
L0011513	0	0.21240E-05	396861.0	3833577.8	774.6	3.49	4.00	3.25	
NO									
L0011514	0	0.21240E-05	396852.4	3833577.9	774.7	3.49	4.00	3.25	
NO									
L0011515	0	0.21240E-05	396843.8	3833578.0	774.7	3.49	4.00	3.25	
NO									
L0011516	0	0.21240E-05	396835.2	3833578.0	774.7	3.49	4.00	3.25	
NO									
L0011517	0	0.21240E-05	396826.6	3833578.1	774.8	3.49	4.00	3.25	
NO									
L0011518	0	0.21240E-05	396818.0	3833578.2	774.8	3.49	4.00	3.25	
NO									
L0011519	0	0.21240E-05	396809.4	3833578.3	774.8	3.49	4.00	3.25	
NO									
L0011520	0	0.21240E-05	396800.9	3833578.4	775.6	3.49	4.00	3.25	
NO									
L0011521	0	0.21240E-05	396792.3	3833578.5	775.6	3.49	4.00	3.25	
NO									

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL	L0008046	,	L0008047	,	L0008048	,	L0008049	,	L0008050	,	L0008051	,
L0008052	, L0008053	,										
	L0008054	,	L0008055	,	L0008056	,	L0008057	,	L0008058	,	L0008059	,
	L0008060	,	L0008061	,								
	L0008062	,	L0008063	,	L0008064	,	L0008065	,	L0008066	,	L0008067	,
	L0008068	,	L0008069	,								
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	L0008076	,	L0008077	,								
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	L0008092	,	L0008093	,								
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	L0008102	,	L0008103	,	L0008104	,	L0008105	,	L0008106	,	L0008107	,
	L0008108	,	L0008109	,								
	L0008110	,	L0008111	,	L0008112	,	L0008113	,	L0008114	,	L0008115	,
	L0008116	,	L0008117	,								
	L0008118	,	L0008119	,	L0008120	,	L0008121	,	L0008122	,	L0008123	,
	L0008124	,	L0008125	,								
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	L0008164	,	L0008165	,								
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	L0008172	,	L0008173	,								
	L0008174	,	L0008175	,	L0008176	,	L0008177	,	L0008178	,	L0008179	,
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	L0008182	,	L0008183	,	L0008184	,	L0008185	,	L0008207	,	L0008208	,
	L0008209	,	L0008210	,								
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	L0008225	,	L0008226	,								

 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
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 *** *** 10:52:57

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0008251	,	L0008252	,	L0008253	,	L0008254	,	L0008255	,	L0008256	,
L0008257	,	L0008258	,								
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L0008273	,	L0008274	,								
L0008275	,	L0008276	,	L0008277	,	L0008278	,	L0008279	,	L0008280	,
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L0008297	,	L0008298	,								
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L0008353	,	L0008354	,								
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L0008371	,	L0008372	,	L0008373	,	L0008374	,	L0008375	,	L0008376	,
L0008377	,	L0008378	,								
L0008379	,	L0008380	,	L0008381	,	L0008382	,	L0008383	,	L0008384	,

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0008419 L0008425	, L0008420 , L0008426	, L0008421 ,	, L0008422	, L0008423	, L0008424	,
L0008427 L0008433	, L0008428 , L0008434	, L0008429 ,	, L0008430	, L0008431	, L0008432	,
L0008435 L0008441	, L0008436 , L0008442	, L0008437 ,	, L0008438	, L0008439	, L0008440	,
L0008443 L0008449	, L0008444 , L0008450	, L0008445 ,	, L0008446	, L0008447	, L0008448	,
L0008451 L0008457	, L0008452 , L0008458	, L0008453 ,	, L0008454	, L0008455	, L0008456	,
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L0008467 L0008473	, L0008468 , L0008474	, L0008469 ,	, L0008470	, L0008471	, L0008472	,
L0008475 L0008481	, L0008476 , L0008482	, L0008477 ,	, L0008478	, L0008479	, L0008480	,
L0008483 L0008489	, L0008484 , L0008490	, L0008485 ,	, L0008486	, L0008487	, L0008488	,
L0008491 L0008497	, L0008492 , L0008498	, L0008493 ,	, L0008494	, L0008495	, L0008496	,
L0008499 L0008505	, L0008500 , L0008506	, L0008501 ,	, L0008502	, L0008503	, L0008504	,
L0008507 L0008513	, L0008508 , L0008514	, L0008509 ,	, L0008510	, L0008511	, L0008512	,
L0008515 L0008521	, L0008516 , L0008522	, L0008517 ,	, L0008518	, L0008519	, L0008520	,

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L0008537	,	L0008538	,								
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L0008545	,	L0008546	,								

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***                                     ***                  10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     ***                  10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:52:57
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0008883 L0008889	, L0008884 , L0008890	, L0008885 ,	, L0008886	, L0008887	, L0008888	,
L0008891 L0008897	, L0008892 , L0008898	, L0008893 ,	, L0008894	, L0008895	, L0008896	,
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L0008923 L0008929	, L0008924 , L0008930	, L0008925 ,	, L0008926	, L0008927	, L0008928	,
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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                10/18/23  
*** AERMET - VERSION 21112 ***  
***                                *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

SOURCE IDs

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L0009043 L0009049	, L0009044 , L0009050	, L0009045 ,	, L0009046	, L0009047	, L0009048	,
L0009051 L0009057	, L0009052 , L0009058	, L0009053 ,	, L0009054	, L0009055	, L0009056	,
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Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID


SOURCE IDs

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
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L0009475	,	L0009476	,	L0009477	,	L0009478	,	L0009479	,	L0009480	,
L0009481	,	L0009482	,								
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 *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** *** 10:52:57

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0009603	,	L0009604	,	L0009605	,	L0009606	,	L0009607	,	L0009608	,
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L0009633	,	L0009634	,								
L0009635	,	L0009636	,	L0009637	,	L0009638	,	L0009639	,	L0009640	,
L0009641	,	L0009642	,								
L0009643	,	L0009644	,	L0009645	,	L0009646	,	L0009647	,	L0009648	,
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L0009659	,	L0009660	,	L0009661	,	L0009662	,	L0009663	,	L0009664	,
L0009665	,	L0009666	,								



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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0009689	,	L0009690	,								
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L0009769	,	L0009770	,								
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L0009793	,	L0009794	,								
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L0009801	,	L0009802	,								
L0009803	,	L0009804	,	L0009805	,	L0009806	,	L0009807	,	L0009808	,

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L0009817 , L0009818 ,
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L0009825 , L0009826 ,

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Ops\14267 Ops. *** 10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0009939 , L0009940 , L0009941 , L0009942 , L0009943 , L0009944 ,
L0009945 , L0009946 ,

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0010073	,	L0010074	,								
L0010075	,	L0010076	,	L0010077	,	L0010078	,	L0010079	,	L0010080	,
L0010081	,	L0010082	,								

L0010083	,	L0010084	,	L0010085	,	L0010086	,	L0010087	,	L0010088	,
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L0010105	,	L0010106	,								
L0010107	,	L0010108	,	L0010109	,	L0010110	,	L0010111	,	L0010112	,
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L0010115	,	L0010116	,	L0010117	,	L0010118	,	L0010119	,	L0010120	,
L0010121	,	L0010122	,								
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L0010137	,	L0010138	,								
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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0010161	,	L0010162	,								
L0010163	,	L0010164	,	L0010165	,	L0010166	,	L0010167	,	L0010168	,
L0010169	,	L0010170	,								
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L0010177	,	L0010178	,								
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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                     *** 10:52:57
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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

SOURCE IDs

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L0010323 L0010329	, L0010324 , L0010330	, L0010325 ,	, L0010326	, L0010327	, L0010328	,
L0010331 L0010337	, L0010332 , L0010338	, L0010333 ,	, L0010334	, L0010335	, L0010336	,
L0010339 L0010345	, L0010340 , L0010346	, L0010341 ,	, L0010342	, L0010343	, L0010344	,
L0010347 L0010353	, L0010348 , L0010354	, L0010349 ,	, L0010350	, L0010351	, L0010352	,
L0010355 L0010361	, L0010356 , L0010362	, L0010357 ,	, L0010358	, L0010359	, L0010360	,

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FF *** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                    10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ U*

SOURCE IDs

L0010467	, L0010468	, L0010469	, L0010470	, L0010471	, L0010472	, L0010473
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L0010491	, L0010492	, L0010493	, L0010494	, L0010495	, L0010496	, L0010497

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L0010601	,	L0010602	,								
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L0010625	,	L0010626	,								

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** AERMET - VERSION 21112 ***
*** *** 10:52:57

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0010859	,	L0010860	,	L0010861	,	L0010862	,	L0010863	,	L0010864	,
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L0010867	,	L0010868	,	L0010869	,	L0010870	,	L0010871	,	L0010872	,
L0010873	,	L0010874	,								
L0010875	,	L0010876	,	L0010877	,	L0010878	,	L0010879	,	L0010880	,
L0010881	,	L0010882	,								
L0010883	,	L0010884	,	L0010885	,	L0010886	,	L0010887	,	L0010888	,
L0010889	,	L0010890	,								
L0010891	,	L0010892	,	L0010893	,	L0010894	,	L0010895	,	L0010896	,
L0010897	,	L0010898	,								
L0010899	,	L0010900	,	L0010901	,	L0010902	,	L0010903	,	L0010904	,
L0010905	,	L0010906	,								
L0010907	,	L0010908	,	L0010909	,	L0010910	,	L0010911	,	L0010912	,
L0010913	,	L0010914	,								
L0010915	,	L0010916	,	L0010917	,	L0010918	,	L0010919	,	L0010920	,
L0010921	,	L0010922	,								
L0010923	,	L0010924	,	L0010925	,	L0010926	,	L0010927	,	L0010928	,
L0010929	,	L0010930	,								
L0010931	,	L0010932	,	L0010933	,	L0010934	,	L0010935	,	L0010936	,
L0010937	,	L0010938	,								
L0010939	,	L0010940	,	L0010941	,	L0010942	,	L0010943	,	L0010944	,
L0010945	,	L0010946	,								

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SOURCE IDs

L0010947 L0010953	, L0010948 , L0010954	, L0010949 ,	, L0010950	, L0010951	, L0010952	,
L0010955 L0010961	, L0010956 , L0010962	, L0010957 ,	, L0010958	, L0010959	, L0010960	,
L0010963 L0010969	, L0010964 , L0010970	, L0010965 ,	, L0010966	, L0010967	, L0010968	,
L0010971 L0010977	, L0010972 , L0010978	, L0010973 ,	, L0010974	, L0010975	, L0010976	,
L0010979 L0010985	, L0010980 , L0010986	, L0010981 ,	, L0010982	, L0010983	, L0010984	,
L0010987 L0010993	, L0010988 , L0010994	, L0010989 ,	, L0010990	, L0010991	, L0010992	,
L0010995 L0011001	, L0010996 , L0011002	, L0010997 ,	, L0010998	, L0010999	, L0011000	,
L0011003 L0011009	, L0011004 , L0011010	, L0011005 ,	, L0011006	, L0011007	, L0011008	,
L0011011 L0011017	, L0011012 , L0011018	, L0011013 ,	, L0011014	, L0011015	, L0011016	,
L0011019 L0011025	, L0011020 , L0011026	, L0011021 ,	, L0011022	, L0011023	, L0011024	,
L0011027 L0011033	, L0011028 , L0011034	, L0011029 ,	, L0011030	, L0011031	, L0011032	,
L0011035 L0011041	, L0011036 , L0011042	, L0011037 ,	, L0011038	, L0011039	, L0011040	,
L0011043 L0011049	, L0011044 , L0011050	, L0011045 ,	, L0011046	, L0011047	, L0011048	,
L0011051 L0011057	, L0011052 , L0011058	, L0011053 ,	, L0011054	, L0011055	, L0011056	,
L0011059 L0011065	, L0011060 , L0011066	, L0011061 ,	, L0011062	, L0011063	, L0011064	,
L0011067 L0011073	, L0011068 , L0011074	, L0011069 ,	, L0011070	, L0011071	, L0011072	,
L0011075 L0011081	, L0011076 , L0011082	, L0011077 ,	, L0011078	, L0011079	, L0011080	,
L0011083 L0011089	, L0011084 , L0011090	, L0011085 ,	, L0011086	, L0011087	, L0011088	,

L0011091 , L0011092 , L0011093 , L0011094 , L0011095 , L0011096 ,
L0011097 , L0011098 ,

L0011099 , L0011100 , L0011101 , L0011102 , L0011103 , L0011104 ,
L0011105 , L0011106 ,

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0011107 , L0011108 , L0011109 , L0011110 , L0011111 , L0011112 ,
L0011113 , L0011114 ,

L0011115 , L0011116 , L0011117 , L0011118 , L0011119 , L0011120 ,
L0011121 , L0011122 ,

L0011123 , L0011124 , L0011125 , L0011126 , L0011127 , L0011128 ,
L0011129 , L0011130 ,

L0011131 , L0011132 , L0011133 , L0011134 , L0011135 , L0011136 ,
L0011137 , L0011138 ,

L0011139 , L0011140 , L0011141 , L0011142 , L0011143 , L0011144 ,
L0011145 , L0011146 ,

L0011147 , L0011148 , L0011149 , L0011150 , L0011151 , L0011152 ,
L0011153 , L0011154 ,

L0011155 , L0011156 , L0011157 , L0011158 , L0011159 , L0011160 ,
L0011161 , L0011162 ,

L0011163 , L0011164 , L0011165 , L0011166 , L0011167 , L0011168 ,
L0011169 , L0011170 ,

L0011171 , L0011172 , L0011173 , L0011174 , L0011175 , L0011176 ,
L0011177 , L0011178 ,

L0011179 , L0011180 , L0011181 , L0011182 , L0011183 , L0011184 ,
L0011185 , L0011186 ,

L0011187 , L0011188 , L0011189 , L0011190 , L0011191 , L0011192 ,
L0011193 , L0011194 ,

L0011195 , L0011196 , L0011197 , L0011198 , L0011199 , L0011200 ,
L0011201 , L0011202 ,

L0011203 , L0011204 , L0011205 , L0011206 , L0011207 , L0011208 ,
L0011209 , L0011210 ,

L0011211 , L0011212 , L0011213 , L0011214 , L0011215 , L0011216 ,
L0011217 , L0011218 ,

L0011219 , L0011220 , L0011221 , L0011222 , L0011223 , L0011224 ,
L0011225 , L0011226 ,

L0011227 , L0011228 , L0011229 , L0011230 , L0011231 , L0011232 ,

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*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267  
Ops\14267 Ops. ***                  10/18/23  
*** AERMET - VERSION 21112 ***  
***                                *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

SOURCE IDs

L0011267 L0011273	, L0011268 , L0011274	, L0011269 ,	, L0011270	, L0011271	, L0011272	,
L0011275 L0011281	, L0011276 , L0011282	, L0011277 ,	, L0011278	, L0011279	, L0011280	,
L0011283 L0011289	, L0011284 , L0011290	, L0011285 ,	, L0011286	, L0011287	, L0011288	,
L0011291 L0011297	, L0011292 , L0011298	, L0011293 ,	, L0011294	, L0011295	, L0011296	,
L0011299 L0011305	, L0011300 , L0011306	, L0011301 ,	, L0011302	, L0011303	, L0011304	,
L0011307 L0011313	, L0011308 , L0011314	, L0011309 ,	, L0011310	, L0011311	, L0011312	,
L0011315 L0011321	, L0011316 , L0011322	, L0011317 ,	, L0011318	, L0011319	, L0011320	,
L0011323 L0011329	, L0011324 , L0011330	, L0011325 ,	, L0011326	, L0011327	, L0011328	,
L0011331 L0011337	, L0011332 , L0011338	, L0011333 ,	, L0011334	, L0011335	, L0011336	,
L0011339 L0011345	, L0011340 , L0011346	, L0011341 ,	, L0011342	, L0011343	, L0011344	,
L0011347 L0011353	, L0011348 , L0011354	, L0011349 ,	, L0011350	, L0011351	, L0011352	,
L0011355 L0011361	, L0011356 , L0011362	, L0011357 ,	, L0011358	, L0011359	, L0011360	,
L0011363 L0011369	, L0011364 , L0011370	, L0011365 ,	, L0011366	, L0011367	, L0011368	,

L0011371 L0011377	, L0011372 , L0011378	, L0011373 ,	, L0011374	, L0011375	, L0011376	,
L0011379 L0011385	, L0011380 , L0011386	, L0011381 ,	, L0011382	, L0011383	, L0011384	,
L0011387 L0011393	, L0011388 , L0011394	, L0011389 ,	, L0011390	, L0011391	, L0011392	,
L0011395 L0011401	, L0011396 , L0011402	, L0011397 ,	, L0011398	, L0011399	, L0011400	,
L0011403 L0011409	, L0011404 , L0011410	, L0011405 ,	, L0011406	, L0011407	, L0011408	,
L0011411 L0011417	, L0011412 , L0011418	, L0011413 ,	, L0011414	, L0011415	, L0011416	,
L0011419 L0011425	, L0011420 , L0011426	, L0011421 ,	, L0011422	, L0011423	, L0011424	,

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

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0011427 L0011433	, L0011428 , L0011434	, L0011429 ,	, L0011430	, L0011431	, L0011432	,
L0011435 L0011441	, L0011436 , L0011442	, L0011437 ,	, L0011438	, L0011439	, L0011440	,
L0011443 L0011449	, L0011444 , L0011450	, L0011445 ,	, L0011446	, L0011447	, L0011448	,
L0011451 L0011457	, L0011452 , L0011458	, L0011453 ,	, L0011454	, L0011455	, L0011456	,
L0011459 L0011465	, L0011460 , L0011466	, L0011461 ,	, L0011462	, L0011463	, L0011464	,
L0011467 L0011473	, L0011468 , L0011474	, L0011469 ,	, L0011470	, L0011471	, L0011472	,
L0011475 L0011481	, L0011476 , L0011482	, L0011477 ,	, L0011478	, L0011479	, L0011480	,
L0011483 L0011489	, L0011484 , L0011490	, L0011485 ,	, L0011486	, L0011487	, L0011488	,
L0011491 L0011497	, L0011492 , L0011498	, L0011493 ,	, L0011494	, L0011495	, L0011496	,
L0011499 L0011505	, L0011500 , L0011506	, L0011501 ,	, L0011502	, L0011503	, L0011504	,

L0011507 , L0011508 , L0011509 , L0011510 , L0011511 , STCK1 ,
 STCK2 , STCK3 ,

 STCK4 , STCK5 , STCK6 , STCK7 , STCK8 , STCK9 ,
 STCK10 , STCK11 ,

 STCK12 , STCK13 , L0011512 , L0011513 , L0011514 , L0011515 ,
 L0011516 , L0011517 ,

 L0011518 , L0011519 , L0011520 , L0011521 ,

PR *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
 Ops\14267 Ops. *** 10/18/23
 *** AERMET - VERSION 21112 ***
 *** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
 (HRDOW7) *

SOURCE ID = STCK1		; SOURCE TYPE = POINT		:							
HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
DAY OF WEEK = MONDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = TUESDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = WEDNESDY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = THURSDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = FRIDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							

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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

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SOURCE ID = STCK2 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
                                DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = FRIDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

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.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267

Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK3 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00


```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
FF *** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57

```

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

SOURCE ID = STCK4				; SOURCE TYPE = POINT				:			
HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL

DAY OF WEEK = MONDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						
DAY OF WEEK = TUESDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						
DAY OF WEEK = WEDNESDY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						
DAY OF WEEK = THURSDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						
DAY OF WEEK = FRIDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00		7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00		15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00		23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY											

```
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

```
SOURCE ID = STCK5 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = FRIDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
```

```
.0000E+00    7 .0000E+00    8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14
.0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22
.0000E+00   23 .0000E+00   24 .0000E+00
*** AERMOD - VERSION 22112 ***      *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                     *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

```
SOURCE ID = STCK6      ; SOURCE TYPE = POINT      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR
  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
DAY OF WEEK = MONDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = TUESDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = WEDNESDY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = THURSDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = FRIDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6
.0000E+00  7 .0000E+00  8 .0000E+00
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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** *** 10:52:57
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

```
SOURCE ID = STCK7 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = MONDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = TUESDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = WEDNESDY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = THURSDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = FRIDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
.0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
```

```

.0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
***
*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

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SOURCE ID = STCK8 ; SOURCE TYPE = POINT :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
  SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = MONDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = TUESDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .1000E+01 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = WEDNESDY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = THURSDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = FRIDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22
  .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6
  .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14
  .0000E+00 15 .0000E+00 16 .0000E+00

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.0000E+00 23 .0000E+00 24 .0000E+00
*** AERMOD - VERSION 22112 *** *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK10 ; SOURCE TYPE = POINT :

HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL
SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR	HOURL	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6
.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14
.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22
.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK11 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
.0000E+00	7	.0000E+00	8	.0000E+00							
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
.0000E+00	15	.0000E+00	16	.0000E+00							
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
.0000E+00	23	.0000E+00	24	.0000E+00							

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK12 ; SOURCE TYPE = POINT :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.1000E+01	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	
	.0000E+00	7	.0000E+00	8	.0000E+00						
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	
	.0000E+00	15	.0000E+00	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	
	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK
(HRDOW7) *

SOURCE ID = STCK13 ; SOURCE TYPE = POINT :									
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR

DAY OF WEEK = MONDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		
DAY OF WEEK = TUESDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		
DAY OF WEEK = WEDNESDY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		
DAY OF WEEK = THURSDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		
DAY OF WEEK = FRIDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(397235.7, 3834508.2, 767.4, 767.4, 0.0);	(397105.7, 3834373.6, 768.7, 768.7, 0.0);
(397500.3, 3834545.0, 765.1, 765.1, 0.0);	(396517.5, 3834414.6, 769.2, 769.2, 0.0);
(396553.2, 3834483.0, 768.5, 768.5, 0.0);	(396543.2, 3834295.5, 770.7, 770.7, 0.0);
(396582.5, 3833985.6, 773.2, 773.2, 0.0);	(396628.0, 3833658.4, 775.4, 775.4, 0.0);
(396727.1, 3834375.7, 769.6, 769.6, 0.0);	(396801.2, 3834389.2, 768.7, 768.7, 0.0);
(396827.9, 3834376.1, 769.3, 769.3, 0.0);	(396917.0, 3834374.9, 769.6, 769.6, 0.0);
(397009.4, 3834392.5, 769.3, 769.3, 0.0);	(397228.8, 3834378.4, 768.1, 768.1, 0.0);
(397092.8, 3834545.0, 767.8, 767.8, 0.0);	(396659.5, 3834468.1, 768.7, 768.7, 0.0);
(396542.4, 3834637.2, 767.0, 767.0, 0.0);	(395758.3, 3834413.6, 771.1, 771.1, 0.0);
(395329.6, 3834397.3, 771.0, 771.0, 0.0);	(394739.6, 3834323.9, 770.4, 770.4, 0.0);
(394601.0, 3834396.7, 769.5, 769.5, 0.0);	(394652.6, 3834403.8, 769.4, 769.4, 0.0);
(393978.9, 3834404.4, 767.2, 767.2, 0.0);	(398168.0, 3831792.6, 780.0, 780.0, 0.0);
(399178.8, 3833567.5, 762.1, 762.1, 0.0);	(397878.7, 3834451.6, 764.2, 764.2, 0.0);
(394764.7, 3833046.7, 785.1, 785.1, 0.0);	(394705.2, 3835046.8, 759.9, 759.9, 0.0);
(396592.7, 3831234.6, 795.0, 795.0, 0.0);	(397342.3, 3831372.3, 786.6, 786.6, 0.0);
(394232.3, 3832642.6, 790.0, 790.0, 0.0);	(394386.5, 3832520.5, 790.6, 790.6, 0.0);
(394698.1, 3832721.6, 788.2, 788.2, 0.0);	(393176.8, 3833150.7, 784.5, 784.5, 0.0);
(393172.5, 3833345.1, 782.4, 782.4, 0.0);	(393168.2, 3833794.4, 776.9, 776.9, 0.0);
(393166.1, 3834329.7, 769.6, 769.6, 0.0);	(398296.9, 3836156.7, 750.5, 750.5, 0.0);

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23

*** AERMET - VERSION 21112 ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

397235.73	3834508.16	0.00661	397105.68
3834373.59	0.01410		
397500.35	3834545.00	0.00610	396517.49
3834414.61	0.00672		
396553.19	3834482.99	0.00518	396543.18
3834295.52	0.00531		
396582.54	3833985.63	0.00341	396627.99
3833658.37	0.00286		
396727.09	3834375.72	0.01426	396801.25
3834389.24	0.01235		
396827.89	3834376.13	0.01561	396917.02
3834374.90	0.01648		
397009.42	3834392.52	0.01328	397228.77
3834378.41	0.01236		
397092.85	3834545.05	0.00608	396659.50
3834468.12	0.00644		
396542.39	3834637.20	0.00366	395758.30
3834413.58	0.00590		
395329.62	3834397.28	0.00721	394739.58
3834323.94	0.00395		
394601.03	3834396.74	0.00722	394652.65
3834403.80	0.00650		
393978.90	3834404.45	0.00044	398168.00
3831792.60	0.00052		
399178.84	3833567.54	0.00124	397878.72
3834451.60	0.00926		
394764.67	3833046.66	0.00025	394705.21
3835046.81	0.00073		
396592.72	3831234.64	0.00026	397342.29
3831372.31	0.00037		
394232.28	3832642.57	0.00017	394386.53
3832520.55	0.00017		
394698.10	3832721.62	0.00021	393176.75
3833150.67	0.00013		
393172.50	3833345.06	0.00013	393168.25
3833794.38	0.00015		
393166.12	3834329.73	0.00018	398296.91
3836156.70	0.00109		

```

*** AERMOD - VERSION 22112 ***      C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. ***                  10/18/23
*** AERMET - VERSION 21112 ***
***                                  ***          10:52:57

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ U*

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*** THE SUMMARY OF MAXIMUM PERIOD ( 43848 HRS) RESULTS
***

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

```

NETWORK

GROUP ID	AVERAGE CONC	RECEPTOR	(XR, YR, ZELEV, ZHILL,
ZFLAG) OF TYPE GRID-ID			

ALL	1ST HIGHEST VALUE IS	0.01648	AT (	396917.02,	3834374.90,	769.63,
769.63,	0.00) DC					
	2ND HIGHEST VALUE IS	0.01561	AT (	396827.89,	3834376.13,	769.31,
769.31,	0.00) DC					
	3RD HIGHEST VALUE IS	0.01426	AT (	396727.09,	3834375.72,	769.62,
769.62,	0.00) DC					

4TH HIGHEST VALUE IS	0.01410 AT (	397105.68,	3834373.59,	768.72,
768.72,	0.00) DC			
5TH HIGHEST VALUE IS	0.01328 AT (	397009.42,	3834392.52,	769.35,
769.35,	0.00) DC			
6TH HIGHEST VALUE IS	0.01236 AT (	397228.77,	3834378.41,	768.08,
768.08,	0.00) DC			
7TH HIGHEST VALUE IS	0.01235 AT (	396801.25,	3834389.24,	768.74,
768.74,	0.00) DC			
8TH HIGHEST VALUE IS	0.00926 AT (	397878.72,	3834451.60,	764.23,
764.23,	0.00) DC			
9TH HIGHEST VALUE IS	0.00722 AT (	394601.03,	3834396.74,	769.50,
769.50,	0.00) DC			
10TH HIGHEST VALUE IS	0.00721 AT (	395329.62,	3834397.28,	771.00,
771.00,	0.00) DC			

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

*** AERMOD - VERSION 22112 *** C:\Users\Michael Tirohn\Desktop\HRAs\14267 AVCC\14267
Ops\14267 Ops. *** 10/18/23
*** AERMET - VERSION 21112 ***
*** 10:52:57

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 15 Warning Message(s)
A Total of 765 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 237 Calm Hours Identified

A Total of 528 Missing Hours Identified (1.20 Percent)

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

***** WARNING MESSAGES *****		
SO W320	7999	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8000	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8001	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8002	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8003	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8004	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8005	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8006	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8007	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8008	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8009	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8010	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	8011	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
ME W186	8323	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187	8323	MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

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APPENDIX 2.7:

RISK CALCULATIONS

Construction Risk - Without Mitigation

Receptor No.	Age Bin	DPM Conc. (µg/m³)	Exposure Frequency (days)	Exposure Duration (years)	Inhalation Rate (L/kg-day)	Inhalation Absorption Factor	Averaging Time (years)	FAH	ASF	Cancer Risk				Non-Cancer Risk										
										URF	CPF	Dose	Risk (per million)	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	REPRO	EYES		
1 (MEIW)	16 to 41	0.00232	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	3.7E-07	0.04	5.0E+00	1.4E-03	4.6E-04								
	Total										0.04			4.6E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
2 (MEIR)	0 to 2	0.00089	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	6.6E-07	0.20	5.0E+00	1.4E-03	1.8E-04								
	2 to 16	0.00089	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	3.5E-07	0.09	5.0E+00	1.4E-03	1.8E-04								
	Total										0.29			3.6E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
3	0 to 2	0.00088	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	6.6E-07	0.20	5.0E+00	1.4E-03	1.8E-04								
	2 to 16	0.00088	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	3.4E-07	0.09	5.0E+00	1.4E-03	1.8E-04								
	Total										0.28			3.5E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
4	16 to 41	0.00066	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	1.0E-07	0.01	5.0E+00	1.4E-03	1.3E-04								
	Total										0.01			1.3E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
5	16 to 41	0.00122	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	1.9E-07	0.02	5.0E+00	1.4E-03	2.4E-04								
	Total										0.02			2.4E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
6	16 to 41	0.00208	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	3.3E-07	0.04	5.0E+00	1.4E-03	4.2E-04								
	Total										0.04			4.2E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	

Construction Risk - With Mitigation

Receptor No.	Age Bin	DPM Conc. (µg/m³)	Exposure Frequency (days)	Exposure Duration (years)	Inhalation Rate (L/kg-day)	Inhalation Absorption Factor	Averaging Time (years)	FAH	ASF	Cancer Risk				Non-Cancer Risk								
										URF	CPF	Dose	Risk (per million)	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	REPRO	EYES
1 (MEIW)	16 to 41	0.00187	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	2.9E-07	0.03	5.0E+00	1.4E-03	3.7E-04						
										Total			0.03			3.7E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
2 (MEIR)	0 to 2	0.00065	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	4.9E-07	0.15	5.0E+00	1.4E-03	1.3E-04						
	2 to 16	0.00065	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	2.5E-07	0.06	5.0E+00	1.4E-03	1.3E-04						
										Total			0.21			2.6E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
													0.14	5.0E+00	1.4E-03	1.3E-04						
3	0 to 2	0.00063	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	4.7E-07	0.14	5.0E+00	1.4E-03	1.3E-04						
	2 to 16	0.00063	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	2.5E-07	0.06	5.0E+00	1.4E-03	1.3E-04						
										Total			0.20			2.5E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
													0.01	5.0E+00	1.4E-03	1.1E-04						
4	16 to 41	0.00057	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	9.0E-08	0.01	5.0E+00	1.4E-03	1.1E-04						
										Total			0.01			1.1E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
5	16 to 41	0.00085	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	1.3E-07	0.02	5.0E+00	1.4E-03	1.7E-04						
										Total			0.02			1.7E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
													0.03	5.0E+00	1.4E-03	3.4E-04						
6	16 to 41	0.00171	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	2.7E-07	0.03	5.0E+00		3.4E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
										Total			0.03			3.4E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

Operational Risk - Without Mitigation

Receptor No.	Age Bin	DPM Conc. (µg/m³)	Exposure Frequency (days)	Exposure Duration (years)	Inhalation Rate (L/kg-day)	Inhalation Absorption Factor	Averaging Time (years)	FAH	ASF	Cancer Risk				Non-Cancer Risk									
										URF	CPF	Dose	Risk (per million)	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	REPRO	EYES	
1	16 to 41	0.01752	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	2.8E-06	1.04	5.0E+00	1.4E-03	3.5E-03							
	Total										1.04			3.5E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
2 (MEIR)	-0.25 to 0	0.00859	350	0.25	361	1	70	0.85	10	3.0E-04	1.1E+00	3.0E-06	0.09	5.0E+00	1.4E-03	1.7E-03							
	0 to 2	0.00859	350	2	1090	1	70	0.85	10	3.0E-04	1.1E+00	9.0E-06	2.29	5.0E+00	1.4E-03	1.7E-03							
	2 to 16	0.00859	350	14	572	1	70	0.72	3	3.0E-04	1.1E+00	4.7E-06	2.14	5.0E+00	1.4E-03	1.7E-03							
	16 to 30	0.00859	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	2.1E-06	0.33	5.0E+00	1.4E-03	1.7E-03							
	Total										4.85			6.9E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
3	-0.25 to 0	0.00841	350	0.25	361	1	70	0.85	10	3.0E-04	1.1E+00	2.9E-06	0.09	5.0E+00	1.4E-03	1.7E-03							
	0 to 2	0.00841	350	2	1090	1	70	0.85	10	3.0E-04	1.1E+00	8.8E-06	2.24	5.0E+00	1.4E-03	1.7E-03							
	2 to 16	0.00841	350	14	572	1	70	0.72	3	3.0E-04	1.1E+00	4.6E-06	2.09	5.0E+00	1.4E-03	1.7E-03							
	16 to 30	0.00841	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	2.1E-06	0.32	5.0E+00	1.4E-03	1.7E-03							
	Total										4.75			6.7E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
4	16 to 41	0.00741	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	1.2E-06	0.44	5.0E+00	1.4E-03	1.5E-03							
	Total										0.44			1.5E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
5	16 to 41	0.00874	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	1.4E-06	0.52	5.0E+00	1.4E-03	1.7E-03							
	Total										0.52			1.7E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
6 (MEIW)	16 to 41	0.01863	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	2.9E-06	1.10	5.0E+00	1.4E-03	3.7E-03							
	Total										1.10			3.7E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		

Operational Risk - With Mitigation

Receptor No.	Age Bin	DPM Conc. (µg/m³)	Exposure Frequency (days)	Exposure Duration (years)	Inhalation Rate (L/kg-day)	Inhalation Absorption Factor	Averaging Time (years)	FAH	ASF	Cancer Risk				Non-Cancer Risk									
										URF	CPF	Dose	Risk (per million)	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	REPRO	EYES	
1	16 to 41	0.01410	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	2.2E-06	0.83	5.0E+00	1.4E-03	2.8E-03							
2 (MEIR)										Total			0.83			2.8E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
	-0.25 to 0	0.00661	350	0.25	361	1	70	0.85	10	3.0E-04	1.1E+00	2.3E-06	0.07	5.0E+00	1.4E-03	1.3E-03							
	0 to 2	0.00661	350	2	1090	1	70	0.85	10	3.0E-04	1.1E+00	6.9E-06	1.76	5.0E+00	1.4E-03	1.3E-03							
	2 to 16	0.00661	350	14	572	1	70	0.72	3	3.0E-04	1.1E+00	3.6E-06	1.64	5.0E+00	1.4E-03	1.3E-03							
	16 to 30	0.00661	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	1.7E-06	0.25	5.0E+00	1.4E-03	1.3E-03							
3										Total			3.73			5.3E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
	-0.25 to 0	0.00610	350	0.25	361	1	70	0.85	10	3.0E-04	1.1E+00	2.1E-06	0.07	5.0E+00	1.4E-03	1.2E-03							
	0 to 2	0.00610	350	2	1090	1	70	0.85	10	3.0E-04	1.1E+00	6.4E-06	1.63	5.0E+00	1.4E-03	1.2E-03							
	2 to 16	0.00610	350	14	572	1	70	0.72	3	3.0E-04	1.1E+00	3.3E-06	1.52	5.0E+00	1.4E-03	1.2E-03							
	16 to 30	0.00610	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	1.5E-06	0.23	5.0E+00	1.4E-03	1.2E-03							
4	16 to 41	0.00672	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	1.1E-06	0.40	5.0E+00	1.4E-03	1.3E-03							
										Total			0.40			1.3E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
5	16 to 41	0.00286	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	4.5E-07	0.17	5.0E+00	1.4E-03	5.7E-04							
6 (MEIW)										Total			0.17			5.7E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
	16 to 41	0.01648	250	25	230	1	70	1.00	1	3.0E-04	1.1E+00	2.6E-06	0.97	5.0E+00	1.4E-03	3.3E-03							
										Total			0.97			3.3E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	

Combined Construction and Operational Risk - Without Mitigation

Receptor No.	Age Bin	DPM Conc. (µg/m³)	Exposure Frequency (days)	Exposure Duration (years)	Inhalation Rate (L/kg-day)	Inhalation Absorption Factor	Averaging Time (years)	FAH	ASF	Cancer Risk				Non-Cancer Risk								
										URF	CPF	Dose	Risk (per million)	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	REPRO	EYES
1	16 to 41	0.00232	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	3.7E-07	0.04	5.0E+00	1.4E-03	4.6E-04						
	16 to 41	0.01752	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	2.8E-06	0.72	5.0E+00	1.4E-03	3.5E-03						
2 (MEIR)	Total										0.76			4.0E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
	0 to 2	0.00089	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	6.6E-07	0.20	5.0E+00	1.4E-03	1.8E-04						
	2 to 16	0.00089	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	3.5E-07	0.09	5.0E+00	1.4E-03	1.8E-04						
	2 to 16	0.00859	350	8.39	572	1	70	0.72	3	3.0E-04	1.1E+00	4.7E-06	1.28	5.0E+00	1.4E-03	1.7E-03						
	16 to 30	0.00859	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	2.1E-06	0.33	5.0E+00	1.4E-03	1.7E-03						
Total										1.90			3.8E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
3	0 to 2	0.00088	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	6.6E-07	0.20	5.0E+00	1.4E-03	1.8E-04						
	2 to 16	0.00088	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	3.4E-07	0.09	5.0E+00	1.4E-03	1.8E-04						
	2 to 16	0.00841	350	8.39	572	1	70	0.72	3	3.0E-04	1.1E+00	4.6E-06	1.25	5.0E+00	1.4E-03	1.7E-03						
	16 to 30	0.00841	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	2.1E-06	0.32	5.0E+00	1.4E-03	1.7E-03						
	Total										1.86			3.7E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
4	16 to 41	0.00066	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	1.0E-07	0.01	5.0E+00	1.4E-03	1.3E-04						
	16 to 41	0.00741	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	1.2E-06	0.30	5.0E+00	1.4E-03	1.5E-03						
	Total										0.32			1.6E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
5	16 to 41	0.00122	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	1.9E-07	0.02	5.0E+00	1.4E-03	2.4E-04						
	16 to 41	0.00874	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	1.4E-06	0.36	5.0E+00	1.4E-03	1.7E-03						
	Total										0.38			2.0E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
6 (MEIW)	16 to 41	0.00208	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	3.3E-07	0.04	5.0E+00	1.4E-03	4.2E-04						
	16 to 41	0.01863	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	2.9E-06	0.77	5.0E+00	1.4E-03	3.7E-03						
	Total										0.80			4.1E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	

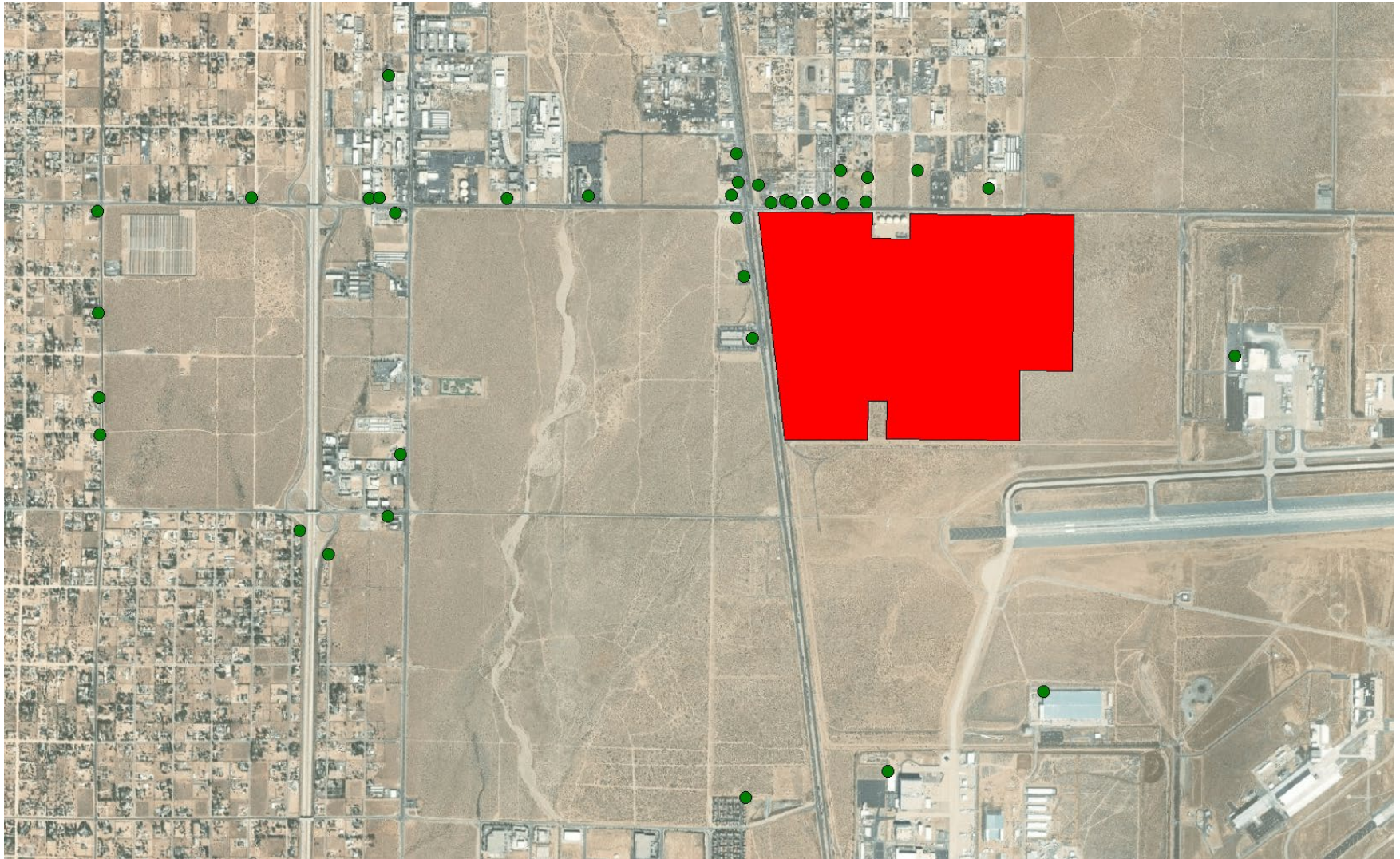
Combined Construction and Operational Risk - With Mitigation

Receptor No.	Age Bin	DPM Conc. (µg/m³)	Exposure Frequency (days)	Exposure Duration (years)	Inhalation Rate (L/kg-day)	Inhalation Absorption Factor	Averaging Time (years)	FAH	ASF	Cancer Risk				Non-Cancer Risk								
										URF	CPF	Dose	Risk (per million)	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	REPRO	EYES
1	16 to 41	0.00187	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	2.9E-07	0.03	5.0E+00	1.4E-03	3.7E-04						
	16 to 41	0.01410	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	2.2E-06	0.58	5.0E+00	1.4E-03	2.8E-03						
2 (MEIR)	Total										0.61			3.2E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	
	0 to 2	0.00065	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	4.9E-07	0.15	5.0E+00	1.4E-03	1.3E-04						
	2 to 16	0.00065	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	2.5E-07	0.06	5.0E+00	1.4E-03	1.3E-04						
	2 to 16	0.00661	350	8.39	572	1	70	0.72	3	3.0E-04	1.1E+00	3.6E-06	0.99	5.0E+00	1.4E-03	1.3E-03						
	16 to 30	0.00661	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	1.7E-06	0.25	5.0E+00	1.4E-03	1.3E-03						
Total										1.45			2.9E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
3	0 to 2	0.00063	250	2.00	1090	1	70	1.00	10	3.0E-04	1.1E+00	4.7E-07	0.14	5.0E+00	1.4E-03	1.3E-04						
	2 to 16	0.00063	250	5.61	572	1	70	1.00	3	3.0E-04	1.1E+00	2.5E-07	0.06	5.0E+00	1.4E-03	1.3E-04						
	2 to 16	0.00610	350	8.39	572	1	70	0.72	3	3.0E-04	1.1E+00	3.3E-06	0.91	5.0E+00	1.4E-03	1.2E-03						
	16 to 30	0.00610	350	14	261	1	70	0.73	1	3.0E-04	1.1E+00	1.5E-06	0.23	5.0E+00	1.4E-03	1.2E-03						
	Total										1.35			2.7E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
4	16 to 41	0.00057	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	9.0E-08	0.01	5.0E+00	1.4E-03	1.1E-04						
	16 to 41	0.00672	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	1.1E-06	0.28	5.0E+00	1.4E-03	1.3E-03						
	Total										0.29			1.5E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
5	16 to 41	0.00085	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	1.3E-07	0.02	5.0E+00	1.4E-03	1.7E-04						
	16 to 41	0.00286	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	4.5E-07	0.12	5.0E+00	1.4E-03	5.7E-04						
	Total										0.13			7.4E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		
6 (MEIW)	16 to 41	0.00171	250	7.61	230	1	70	1.00	1	3.0E-04	1.1E+00	2.7E-07	0.03	5.0E+00	1.4E-03	3.4E-04						
	16 to 41	0.01648	250	17.39	230	1	70	1.00	1	3.0E-04	1.1E+00	2.6E-06	0.68	5.0E+00	1.4E-03	3.3E-03						
	Total										0.71			3.6E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00		

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APPENDIX 2.8:

MODELED RECEPTORS



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