Appendix A: Air Quality and Health Risk Assessment Report

100 Manabe Ow Road Industrial Project

Air Quality and Health Risk Assessment Report

May 2023

CEQA Lead Agency:

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100 Manabe Ow Road Industrial Project
Air Quality and Health Risk Assessment Report
Table of Contents

EXECUTIVE SUMMARY ..... **I**
1 INTRODUCTION **1-1**
1.1 Report Organization 1-1
2 PROPOSED PROJECT DESCRIPTION **2-1**
2.1 Project Location 2-1
2.1.1 Surrounding Land Uses 2-1
2.2 Existing Site Description and Operations 2-1
2.3 Proposed Site Development and Operations 2-3
2.3.1 Site Layout 2-3
2.3.2 New Industrial Building Description 2-3
2.3.3 Site Access, Circulation, and Parking 2-4
2.3.4 Other Site IMPROVEMENTS 2-5
2.3.5 INdustrial Warehouse and Distribution Building OPerations 2-5
2.3.6 Project Construction 2-6
3 AIR QUALITY SETTING AND REGULATORY FRAMEWORK **3-1**
3.1 Regional Environmental Setting 3-1
3.1.1 Regulated Air Pollutants 3-1
3.1.2 Regional Air Pollutant Emissions Levels 3-3
3.1.3 North Central Coast Air Basin Climate, Topography, and Meteorology 3-3
3.1.4 Regional Air Quality Conditions and Attainment Status 3-5
3.2 Local Environmental Setting 3-6
3.2.1 Local Air Quality Conditions 3-7
3.2.2 Sensitive Air Quality Receptors 3-8
3.2.3 Existing Health Risks and Disadvantaged Communities 3-9
3.2.4 CalEnviroScreen and Disadvantaged Communities (Senate Bill 535) 3-9
3.2.5 Existing Site Operations and Emissions Estimates 3-11
3.3 Federal, State, and Local Air Quality Regulations 3-11
3.3.1 Federal Air Quality Regulations 3-11
3.3.2 State Air Quality Regulations 3-12
3.3.3 Regional Air Quality Regulations 3-14
3.3.4 City of Watsonville 3-15
4 AIR QUALITY IMPACT AND HEALTH RISK ANALYSIS **4-1**
4.1 Thresholds of Significance 4-1
4.1.1 Regional and Toxic Air Contaminant Significance Thresholds 4-1
4.2 Analysis Methodology 4-2
4.2.1 Mass-Based Criteria Air Pollutant and Construction TAC Emissions 4-2
4.2.2 Construction Exhaust PM_{10} Modeling Methodology 4-4
4.2.3 Operational Exhaust PM_{10} Modeling Methodology 4-7
4.2.4 Health Risk Analysis Methodology 4-12
4.3 Consistency With The Applicable Air Quality Plan 4-14
4.4 Cumulatively Considerable Increase in Regulated Nonattainment Pollutants 4-15
4.4.1 Construction Emissions 4-15

4.4.2 Operational Emissions 4-16
4.4.3 Conclusion 4-16
4.5 Sensitive Receptors And Substantial Pollutant Concentrations 4-17
4.5.1 Carbon Monoxide Hot Spots 4-17
4.5.2 Toxic Air Contaminant Emissions / Health Risk Assessment 4-18
4.6 Odors 4-20
5 REPORT PREPARERS AND REFERENCES 5-1
5.1 References 5-1

List of Tables

Table 2-1: Summary of Project Site Development 2-3
Table 2-3: Project Trip Generation Rates 2-6
Table 2-3: Construction Activity, Duration, and Typical Equipment 2-6
Table 3-1: North Central Coast Air Basin Emissions Summary 3-4
Table 3-2: Summary of Ambient Air Quality Standards and Attainment Status 3-7
Table 3-3: 2017-2019 Local Air Quality Data for Santa Cruz Air Monitoring Station 3-8
Table 3-4: CalEnviroScreen Health Risk Information 3-10
Table 4-1: MBARD-Recommended CEQA Thresholds 4-1
Table 4-2. AERMOD Construction Source Parameters 4-5
Table 4-3: Diesel Truck PM_{10} Emission Factors 4-7
Table 4-4: Truck Distribution 4-8
Table 4-5: On-Site Idling Source Activity, Annual Emissions, and Emissions Rate 4-8
Table 4-6: Truck Travel Source Activity, Annual Emissions, and Emissions Rate 4-9
Table 4-7: Modeled Emissions Source Location 4-10
Table 4-8: Modeled Mobile Emissions Source Dimensions 4-11
Table 4-9: Cancer Risk Equations 4-13
Table 4-10: Inhalation Dose Equations 4-13
Table 4-11: Non-Cancer Risk Equation 4-14
Table 4-12: Unmitigated Maximum Daily Construction Emissions Estimates 4-15
Table 4-13: Unmitigated Maximum Daily Operational Emissions Estimates 4-17
Table 4-14: Summary of Modeled Maximum DPM Exposure (PMI and MEIR) 4-19
Table 4-15: Unmitigated Cancer Risk at PMI, MEIR, and MEIR 4-20

List of Figures

Figure 2-1: Aerial View of the Project Site 2-2
Figure 2-2: Site Plan 2-4
Figure 3-1: 2015 – 2019 Wind Rose for Watsonville Municipal Airport (Blowing From) 3-5
Figure 4-1: Modeled Construction DPM Emissions Source 4-5
Figure 4-2: Modeled On-Site Operational Emissions Sources 4-10
Figure 4-3 :Construction: Modeled Annual Average DPM Concentrations ($\mu g/m^3$) 4-21
Figure 4-4: Operation: Modeled Annual Average DPM Concentrations ($\mu g/m^3$) 4-21

Appendices

Appendix A: CalEEMod Emissions Outputs
Appendix B: AERMOD Output Files
Appendix C: Health Risk Assessment Calculations

List of Acronyms, Abbreviations, and Symbols	
Acronym / Abbreviation	**Full Phrase or Description**
AB	Assembly Bill
AMBAG	Association of Monterey Bay Area Governments
AQMP	Air Quality Management Plan
AREA	Area Source
ARLN	Area Line Source
CAA	Clean Air Act
Cal-EPA	California Environmental Protection Agency
CAAQS	California Ambient Air Quality Standards
CalEEMod	California Emissions Estimator Model
CARB	California Air Resources Board
CAFE	Corporate Average Fuel Economy
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CO	Carbon Monoxide
DPM	Diesel Particulate Matter
EV	Electric Vehicle
GVWR	Gross Vehicle Weight Rating
H_2S	Hydrogen Sulfide
HAP	Hazardous Air Pollutants
HI	Hazard Index
HHDT	Heavy Heavy-Duty Truck
HP	Horsepower
HRA	Health Risk Assessment
IP	Industrial Park
kW	Kilowatts
LDA	Light Duty Auto
m^3	Cubic Meter
MBARD	Monterey Bay Air Resources District
MEIR	Maximally Exposed Individual Resident
MEP	Mechanical, Electrical, and Plumbing
MG	Milligrams
MOBP	Manabe Ow Business Park
MPO	Metropolitan Planning Organization
NAAQS	National Ambient Air Quality Standards
NCCAB	North Central Coast Air Basin
NO	Nitric Oxide
NOx	Oxides of Nitrogen
O_3	Ozone
OEHHA	Office of Environmental Health Hazard Assessment
PCE	Passenger Car Equivalents
PPB	Parts Per Billion
PPM	Parts Per Million
PM	Particulate Matter

List of Acronyms, Abbreviations, and Symbols	
Acronym / Abbreviation	**Full Phrase or Description**
$PM_{2.5}$	Fine Particulate Matter
PM_{10}	Coarse Particulate Matter
PMI	Point of Maximum Impact
PV	Photovoltaic
PRC	Public Resources Code
ROG	Reactive Organic Gases
ROW	Right of Way
SB	Senate Bill
SCAQMD	South Coast Air Quality Management District
SCS	Sustainable Communities Strategy
SIP	State Implementation Plan
SLINE	Line Volume Source
SO_2	Sulfur Dioxide
SO_x	Sulfates
SR	State Route
TAC	Toxic Air Contaminants
TIS	Transportation Impact Study
U.S.	United States
U.S. EPA	United States Environmental Protection Agency
V.	Version
VMT	Vehicle Miles Travelled
VOC	Volatile Organic Compounds
VOL	Volume Source
µg	Micrograms
§	Section
° F	Degrees Fahrenheit

EXECUTIVE SUMMARY

This Air Quality and Health Risk Assessment Report (Report) evaluates and documents the potential air quality and health risk impacts associated with the construction and operation of the proposed 100 Manabe Ow Road Industrial Project (proposed Project) located in the southwestern part of the City of Watsonville, Santa Cruz County, California 95076.

This Report is consistent with the guidance and recommendations contained in the Monterey Bay Air Resources District's (MBARD) California Environmental Quality Act (CEQA) *Air Quality Guidelines*. This Report is intended to assist the CEQA Lead Agency (City of Watsonville) with its review of potential Project-related air quality and health risk impacts in compliance with the State CEQA Statutes and Guidelines, particularly in respect to the air quality issues identified in Appendix G of the State CEQA Guidelines.

S.1 PROPOSED PROJECT DESCRIPTION

CA Ventures, LLC is proposing to develop a new, approximately 175,760 square-foot industrial warehouse facility on approximately 13.4 acres of undeveloped land in the City of Watsonville. The Project site is in the Manabe Ow Business Park Specific Plan area, approximately 630 feet east of State Route (SR) 1 and 2,500 feet (0.5 miles) north of SR 129. The proposed industrial warehouse building would be constructed in an east-west orientation and feature 41 truck docks on its southern façade. Truck access would be provided along Manabe Ow Road.

The proposed Project would involve construction and operational activities that would generate emissions of regulated air pollutants from construction equipment, area sources, energy use and consumption, mobile sources including trucks, and off-road equipment. The proposed Project would also involve travel and idling by diesel-powered trucks, which would generate emissions of diesel particulate matter, or DPM, a pollutant identified by the California Air Resources Board as a toxic air contaminant (TAC). Construction activities are anticipated to last approximately 17 months and begin as soon as middle-to-late 2023. The building could operate 24-hours per day, 7 days per week.

S.2 POTENTIAL CONSTRUCTION AIR QUALITY IMPACTS

The proposed Project's construction emissions were estimated using the California Emissions Estimator Model (CalEEMod), Version (V.) 2022. CalEEMod is a computer program recommended for use by the MBARD for use in preparing emission estimates for land use and development projects. The modeling indicates maximum daily emissions during construction activities would be below all applicable MBARD thresholds for regulated air pollutants.

S.3 POTENTIAL OPERATIONAL AIR QUALITY IMPACTS

The proposed Project's potential operational emissions were estimated using CalEEMod and found to be below all applicable MBARD thresholds for regulated air pollutants, such as ozone precursor pollutants (i.e., reactive organic gases and oxides of nitrogen) and particulate matter.

S.4 HEALTH RISK ASSESSMENT

A health risk assessment (HRA) was prepared to evaluate potential cancerogenic and non-cancerogenic health effects that could result from receptor exposure to DPM. Construction activities associated with the proposed Project would require the use of heavy-duty, off-road, diesel-powered equipment (e.g.,

loaders, tractors, backhoes, bulldozers, etc.) that would generate DPM during the combustion of fuel. Operational activities at the site would also include the use of diesel trucks that would generate DPM emissions during on- and off-site travel and on-site idling.

The HRA was prepared in accordance with applicable guidelines from the California Office of Environmental Health Hazard Assessment (OEHHA) and utilized CalEEMod PM_{10} exhaust emissions estimates for the construction portion of the HRA, and emission factors derived from EMFAC2021 in conjunction with project-specific truck trip and idling characteristics from the Project's Transportation Impact Study for the operational portion of the HRA. The U.S. Environmental Protection Agency (U.S. EPA)- and MBARD-approved **A**merican Meteorological Society/**E**nvironmental Protection Agency **R**egulatory **Mod**el (AERMOD, V. 21112) was used to predict pollutant concentrations at existing sensitive receptors near the Project area. The AERMOD dispersion model simulates the dispersion of pollutant emissions and estimates ground level concentrations of pollutants at specified receptor locations. Predicted ground level concentrations of DPM were then assessed for potential health risks in accordance with MBARD and OEHHA methodologies.

The results of the modeling indicate the maximally exposed individual resident, or MEIR, is located north of the Project site at 300 Bree Lane (the Stone Creek Apartments). The unmitigated incremental increase in cancer risk at this location is 0.79 per 100,000 population (or 7.9 per million population), which does not exceed the MBARD threshold of 1.0. The cancer risk is primarily driven by emissions generated during construction, which contribute more than 96% of the total excess risk at the MEIR. In addition, based on the results of the dispersion modeling, the maximum mitigated annual average concentration of DPM (0.03496 micrograms of PM_{10} exhaust per cubic meter of ambient air) and resulting non-carcinogenic health hazard index (0.007) at the MEIR location would not exceed the MBARD health hazard index threshold of 1.0.

S.5 ODORS

The proposed Project would involve construction and operational activities that could generate odors typical of many construction and light industrial land use operations. These types of odors (e.g., exhaust) are typical of the area and would be quick to disperse. The proposed Project would not result in the creation of objectionable odors that would affect a substantial number of people.

S.6 PROJECT BEST MANAGEMENT PRACTICES

Although the proposed Project would not exceed the MBARD's recommended CEQA air quality thresholds, construction activities could conflict with MBARD Rule 402 (Nuisances). Accordingly, the City would require the applicant to implement the following Best Management Practices (BMPs) to reduce construction-related fugitive dust and exhaust emissions.

Construction Fugitive Dust and Exhaust Emissions Best Management Practices: The City shall require the applicant to incorporate the following construction air quality best management practices into all applicable project bid, design, and engineering documents:

1) All exposed surfaces (e.g., parking areas, staging area, soil piles, graded areas, and unpaved access roads) shall be watered at least twice per day, at a minimum.
2) Soil storage piles that are inactive for three (3) or more days shall be covered with a tarp (or other suitable material) and secured in place to inhibit the generation of windborne dust.
3) All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
4) All vehicle speeds on unpaved roads shall be limited to 15 miles per hour.

5) All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.

6) Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.

7) All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.

8) Stage construction equipment and materials as far away from residential land uses to the extent feasible.

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1 INTRODUCTION

CA Ventures, LLC has submitted an application to the City of Watsonville for a Design Review and Special Use Permit for the 100 Manabe Ow Road Industrial Project (proposed Project). The proposed Project would involve the construction and operation of an approximately 175,760 square-foot industrial warehouse building on approximately 13.4 acres of undeveloped land in the southwestern part of the city.

MIG, Inc. (MIG) has prepared this Air Quality and Health Risk Assessment Report (Report) to evaluate the potential construction- and operations-related air quality and health risk impacts of the proposed Project using project-specific information contained in the application file for the proposed Project, including Project-specific traffic and other studies. Where necessary, MIG has supplemented available information with standardized sources of information, such as model assumptions pertaining to construction equipment activity levels. In general, this Report evaluates the potential "worst-case" conditions associated with the proposed Project's construction and operational emissions levels to ensure a conservative (i.e., likely to overestimate) assessment of potential air quality and health risk impacts is presented.

This Report is intended for use by the Lead Agency (City of Watsonville) to assess the potential air quality impacts of the proposed Project in compliance with the California Environmental Quality Act (CEQA; PRC §21000 et seq.) and the State CEQA Guidelines (14 CCR §15000 et seq.), particularly in respect to the air quality issues identified in Appendix G of the State CEQA Guidelines.

1.1 REPORT ORGANIZATION

This Report is organized as follows:

- **Chapter 1, Introduction,** explains the contents of this Report and its intended use.
- **Chapter 2, Proposed Project Description**, provides an overview of the construction and operational activities associated with the proposed Project.
- **Chapter 3, Air Quality Setting and Regulatory Framework,** provides pertinent background information on the air quality, describes the existing air quality setting of the proposed Project, and provides information on the federal, state, and local regulations that govern the proposed Project's air quality setting and potential air quality impacts.
- **Chapter 4, Air Quality Impacts and Health Risk Assessment,** discloses the methodology the potential construction and operational air quality impacts of the proposed Project, including the methodology and results of the Project's construction and operational health risk assessment, and evaluates these effects in accordance with Appendix G of the State CEQA Guidelines.
- **Chapter 5, Report Preparers and References,** list the individuals involved, and the references used, in the preparation of this Report.

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2 PROPOSED PROJECT DESCRIPTION

CA Ventures, LLC is proposing to develop the 100 Manabe Ow Road Industrial Project (proposed Project). The proposed Project would consist of the construction and operation of a new, 175,760 square-foot industrial warehouse building.

2.1 PROJECT LOCATION

The proposed Project would be located at 100 Manabe Ow Road, in the southwestern part of the City of Watsonville. The site consists of two, undeveloped parcels of land (Assessor's Parcel Number 018-711-35 and -37) approximately 13.4 acres in size (see Figure 2-1). The site is located approximately 680 feet east of State Route (SR) 1 and approximately 600 feet north of West Beach Street.

The Project site is located within the Manabe Ow Business Park (MOBP) Specific Plan area (City of Watsonville 2010). The MOBP Specific Plan addresses development and improvements in the 95-acre Manabe-Ow site annexed by the City in 2006. The MOBP Specific Plan identified a business park and other facilities, including up to one million square feet of light industrial and office flex spaces, as potential future improvements capable of supporting employment and economic growth in the City.

The Project site is designated by the Watsonville General Plan as an Industrial land use and is classified by the City's Zoning Code as Industrial Park (IP) with a Manabe Ow Specific Plan Overlay (City of Watsonville, 2019 and 2020).

2.1.1 SURROUNDING LAND USES

The proposed Project site is bound by Manabe Ow Road to the north, Ohlone Parkway to the east, a Southern Pacific railroad right-of-way (ROW) to the south, and undeveloped industrial land use to the west, at 200 Manabe Ow Road, that was recently approved for development as a warehouse distribution facility. The Watsonville Slough is located on the north side of Manabe Ow Road. In general, the land uses surrounding the site include a Federal Express facility, multi-family medium density residences, and open space lands to the north (across Slough Road and the Watsonville Slough), general industrial lands to the south (across the rail ROW), undeveloped IP lands within the MOBP Specific Plan to the east, and general industrial lands to the west (across SR 1).

Seaview Ranch Park is located approximately 350 feet north of the Project site. The nearest school, Landmark Elementary School, is located approximately 2,800 feet (0.5 miles) north of the Project site. The Watsonville Municipal Airport and the Monterey Bay Academy Airport are located approximately 2.2 miles north and 3.5 miles west of the Project site, respectively.

2.2 EXISTING SITE DESCRIPTION AND OPERATIONS

The Project site currently consists of undeveloped grassland but was historically used for agricultural purposes.

Figure 2-1: Aerial View of the Project Site



2.3 PROPOSED SITE DEVELOPMENT AND OPERATIONS

The proposed Project would involve the development of a new, approximately 175,760 square foot industrial warehouse building with associated loading docks, parking, landscaping, and other site features, such as bioretention/detention basins (see Figure 2-2). The warehouse would include 10,000 square feet of office space in the overall 175,760 gross square feet of building area. The entire approximately 13.4-acre site would be graded; the portions of the site not developed with the warehouse building would either be hardscaped (e.g., parking or sidewalks) or landscaped. Table 2-1 summarizes the existing and proposed site conditions.

Table 2-1: Summary of Project Site Development

Site Development	Square Feet	
	Existing Conditions	Project Conditions
Undeveloped Area	584,140	--
Bioretention Basins / Landscaped Area	--	143,308
Building Footprint	--	175,760(A)
Parking/Other Hardscape	--	265,072
Total Area	584,140	584,140

Source: Ware Malcomb 2023

(A) The total building square footage would be 175,760 square feet, including 10,000 square feet of office space and 165,760 square feet of unrefrigerated warehouse space.

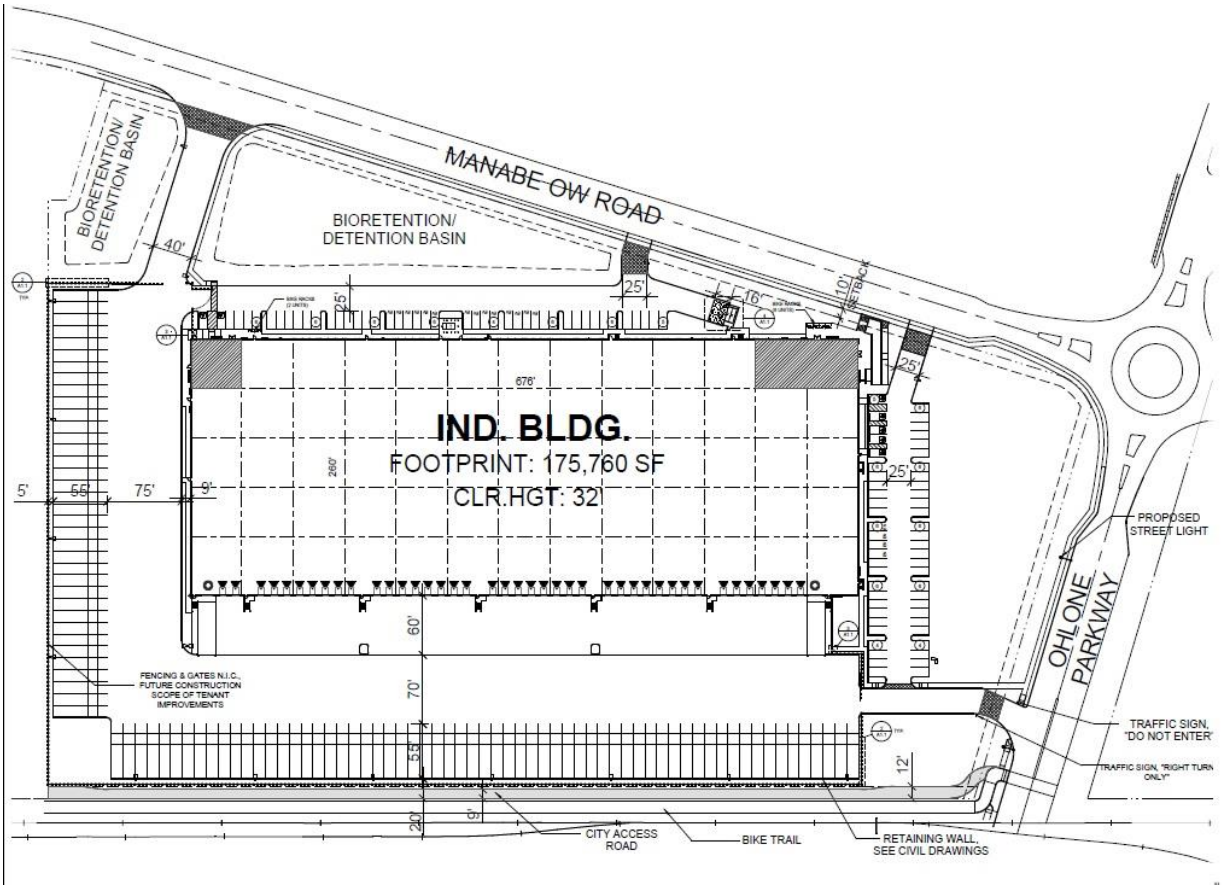
2.3.1 SITE LAYOUT

The new industrial warehouse building would, in general, be in the center of the Project site. Employee and visitor parking areas would be located between the building and Manabe-Ow Road along the building's northern façade and along the building's eastern façade. Truck docks (41) would be along the southern façade of the building and trailer parking (99 spaces) would be located along the western and southern sides of the site. A perimeter road would provide access around the building.

2.3.2 NEW INDUSTRIAL WAREHOUSE BUILDING DESCRIPTION

The new industrial warehouse building would have a building area (i.e., footprint) of 175,760 square feet (Ware Malcomb, 2022). The building would consist of a main warehouse, an administration office space and an open office space on a mezzanine level. The roof of the building would be approximately 32 feet above grade while the top of the parapet walls along the building facades would be approximately 43 feet above grade. Approximately 35,000 square feet of roof area in the southern portion of the building would be designed to support the future installation of a solar photovoltaic (PV) energy generation system.

Figure 2-2: Site Plan



Source: Ware Malcomb 2023

2.3.3 SITE ACCESS, CIRCULATION, AND PARKING

The proposed Project would add three new unsignalized access driveways on Manabe Ow Road that would provide access to the Project site, and one new exit-only driveway on Ohlone Parkway.

The central driveway and eastern driveways along Manabe Ow Road would provide access for passenger vehicles associated with employees and visitors traveling to the site. The central driveway would provide access to the site's northern parking area and perimeter road, which would have 45 total parking spaces, including two (2) ADA-accessible stalls and fourteen (14) electric vehicle (EV) accessible / EV-ready stalls. The eastern driveway would provide access to the eastern parking area, which would have 55 total parking spaces, including five (5) Americans with Disabilities Act (ADA)-accessible stalls and four (4) EV accessible or EV-ready stalls. The Project also includes 10 short-term bicycle stalls and 10 long-term bicycle lockers.

The western driveway on Manabe Ow Road would be a wide access driveway that would provide truck access to the site. Trucks would enter through this driveway, turn south on the site's perimeter road, and continue through a secure gate to one of 41 truck docks on the southern side of the building or one of the 99 trailer parking spaces located on the western and southern sides of the building.

The perimeter road on the western and southern sides of the building would provide access around the site. Access along the perimeter road would be controlled via gates in the northwestern and southeastern corners of the property.

2.3.4 OTHER SITE IMPROVEMENTS

The proposed Project would include other site improvements, including new bioretention/detention basins, retaining walls, and an eight-foot-tall decorative perimeter security fence.

2.3.5 INDUSTRIAL WAREHOUSE BUILDING OPERATIONS

Once constructed, the proposed Project would generate emissions of regulated air pollutants from area, energy, mobile, and stationary sources associated with industrial warehouse building operations.

2.3.5.1 Area and Energy Sources

The proposed Project would not include the use of natural gas fueled equipment or appliances. All building space heating, water heating, and appliance systems would be electric.

2.3.5.2 Mobile Sources

The proposed Project's trip generation potential, as provided for in the Project's Transportation Impact Study (TIS) prepared by Kimley Horn, is summarized in Table 2-2 (Kimley Horn, 2023). The proposed Project is anticipated to generate approximately 316 total daily vehicle trips at the site, including 211 passenger car trips and 105 truck trips. The proposed Project is also estimated to generate 45 and 48 total vehicle trips during the AM and PM peak hours, respectfully. These trip generation estimates do not account any trip reductions attributable to the Travel Demand Management (TDM) Program recommended for Project.

The TIS prepared for the Project assumes that 35% and 65% of the Project's passenger vehicle traffic would occur on the segments of Ohlone Parkway north and south of Manabe Ow Road, respectively (100% of passenger vehicle trips would end up on Manabe Ow Road). In contrast, due to truck route restrictions, the TIS assumes all Project-generated truck traffic would ingress from Manabe Ow Road via the site's western driveway and egress via the eastern exit-only driveway onto southbound Ohlone Parkway.

Table 2-2: Project Trip Generation Rates				
Vehicle Type	**AM Peak Hour**	**PM Peak Hour**	**Average Daily Trips**	
			Number	**Percent**
Passenger Cars	41	43	211	66.8%
Truck Trips	4	5	105	33.2%
Total Trips	**45**	**48**	**316**	**100%**
Passenger Cars	41	43	211	40.1%
Truck Trips (PCE)(A)	12	15	315	59.9%
Total Trips (PCE)	**53**	**58**	**526**	**100%**

Source: Kimley Horn 2023, Table 4

(A) PCE, or passenger car equivalents, calculated assuming each line-haul truck trip is equal to 3.0 passenger car trips.

2.3.6 PROJECT CONSTRUCTION

The proposed Project would involve the construction of approximately 175,760 square feet of industrial warehouse building space on approximately 13.4 acres of land. Construction of the proposed Project would include site preparation (soil surcharge), grading, building foundation (pad construction), vertical building construction (panel tilt and roof enclosure), paving, and architectural coating (site clean-up and finishing) phases. There would be approximately 24,500 cubic yards of soil exported from the Project site, which would be deposited and stockpiled on a vacant lot immediately east of the Project site. Construction activities are anticipated to begin in mid- to late-2023 and last approximately 17 months. The Project would require varying types of equipment throughout the different construction phases including, but not limited to: bulldozers, backhoes, loaders, graders, cranes and forklifts. Table 2-3 summarizes the proposed Project's construction phasing and the typical pieces of heavy-duty, off-road construction equipment that would be required during each phase.

Table 2-3: Construction Activity, Duration, and Typical Equipment		
Construction Activity	**Duration (Days)(A)**	**Typical Equipment Used(B)**
Site Preparation	10	Dozer, backhoe
Grading	30	Excavator, loader, scraper, grader, dozer
Building Construction	343	Crane, forklift, generator, welder, backhoe
Paving	20	Paver, roller
Architectural Coating	10	Air compressors

Source: CA Ventures, 2023, modified by MIG (see Appendix A).

(A) Days refers to total active workdays in the construction phase, not calendar days.

(B) The typical equipment list does not reflect all equipment that would be used during the construction phase. Not all equipment would operate eight hours per day each workday.

3 AIR QUALITY SETTING AND REGULATORY FRAMEWORK

This chapter provides information on the environmental and regulatory air quality setting of the proposed Project. Information on existing air quality conditions, federal and state ambient air quality standards, and pollutants of concern was obtained from the U.S. Environmental Protection Agency (U.S. EPA), California Air Resources Board (CARB), and Monterey Bay Air Resources District (MBARD).

3.1 REGIONAL ENVIRONMENTAL SETTING

Air quality is a function of pollutant emissions and topographic and meteorological influences. The amount of pollutants emitted into the air and the physical features and atmospheric conditions of a geographic region interact to affect the movement and dispersion of pollutants and determine the quality of its air.

The U.S. EPA and CARB are the federal and state agencies charged with maintaining air quality in the nation and state, respectively. The U.S. EPA delegates much of its authority over air quality to CARB. CARB has geographically divided the state into 15 air basins for the purposes of managing air quality on a regional basis. An air basin is a CARB-designated management unit with similar meteorological and geographic conditions. The proposed Project is located in the County of Santa Cruz, within the North Central Coast Air Basin (NCCAB). The Basin includes Monterey, Santa Cruz, and San Benito Counties.

3.1.1 REGULATED AIR POLLUTANTS

The U.S. EPA has established National Ambient Air Quality Standards (NAAQS) for six common air pollutants: ozone (O_3), particulate matter (PM), which consists of "inhalable coarse" PM (particles with an aerodynamic diameter between 2.5 and 10 microns in diameter, or PM_{10}) and "fine" PM (particles with an aerodynamic diameter smaller than 2.5 microns, or $PM_{2.5}$), carbon monoxide (CO), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), and lead. The U.S. EPA refers to these six common pollutants as "criteria" pollutants because the agency regulates the pollutants on the basis of human health and/or environmentally-based criteria. CARB has established California Ambient Air Quality Standards (CAAQS) for the six common air pollutants regulated by the federal Clean Air Act (the CAAQS are more stringent than the NAAQS) plus the following additional air pollutants: hydrogen sulfide (H_2S), sulfates (SO_X), vinyl chloride, and visibility reducing particles. A description of the regulated air pollutants associated with the proposed Project is provided below.

- **Ground-level Ozone**, or smog, is not emitted directly into the atmosphere. It is created from chemical reactions between oxides of nitrogen (NO_X) and volatile organic compounds (VOCs), also called reactive organic gases (ROG), in the presence of sunlight (U.S. EPA, 2017a). Thus, ozone formation is typically highest on hot sunny days in urban areas with NO_X and ROG pollution. Ozone irritates the nose, throat, and air pathways and can cause or aggravate shortness of breath, coughing, asthma attacks, and lung diseases such as emphysema and bronchitis.
    - **ROG** is a CARB term defined as any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, and includes several low-reactive organic compounds which have been exempted by the U.S. EPA (CARB, 2004).
    - **VOC** is a U.S. EPA term defined as any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate,

which participates in atmospheric photochemical reactions. The term exempts organic compounds of carbon which have been determined to have negligible photochemical reactivity such as methane, ethane, and methylene chloride (CARB, 2004).

- **Particulate Matter (PM)**, also known as particle pollution, is a mixture of extremely small solid and liquid particles made up of a variety of components such as organic chemicals, metals, and soil and dust particles (U.S. EPA, 2016a).
  - PM_{10}, also known as inhalable coarse, respirable, or suspended PM_{10}, consists of particles less than or equal to 10 micrometers in diameter (approximately 1/7th the thickness of a human hair). These particles can be inhaled deep into the lungs and possibly enter the blood stream, causing health effects that include, but are not limited to, increased respiratory symptoms (e.g., irritation, coughing), decreased lung capacity, aggravated asthma, irregular heartbeats, heart attacks, and premature death in people with heart or lung disease (U.S. EPA, 2016a).
  - $PM_{2.5}$, also known as fine PM, consists of particles less than or equal to 2.5 micrometers in diameter (approximately 1/30th the thickness of a human hair). These particles pose an increased risk because they can penetrate the deepest parts of the lung, leading to and exacerbating heart and lung health effects (U.S. EPA, 2016a).
- **Carbon Monoxide (CO)** is an odorless, colorless gas that is formed by the incomplete combustion of fuels. Motor vehicles are the single largest source of carbon monoxide in the Basin. At high concentrations, CO reduces the oxygen-carrying capacity of the blood and can aggravate cardiovascular disease and cause headaches, dizziness, unconsciousness, and even death (U.S. EPA, 2016b).
- **Nitrogen Dioxide (NO_2)** is a by-product of combustion. NO_2 is not directly emitted but is formed through a reaction between nitric oxide (NO) and atmospheric oxygen. NO and NO_2 are collectively referred to as NO_X and are major contributors to ozone formation. NO_2 also contributes to the formation of particulate matter. NO_2 can cause breathing difficulties at high concentrations (U.S. EPA, 2016c).
- **Sulfur Dioxide (SO_2)** is one of a group of highly reactive gases known as oxides of sulfur (SO_X). Fossil fuel combustion in power plants and industrial facilities are the largest emitters of SO_2. Short-term effects of SO_2 exposure can include adverse respiratory effects such as asthma symptoms. SO_2 and other SO_X can react to form PM (U.S. EPA, 2016d).
- **Sulfates (SO_4^{2-})** are the fully oxidized ionic form of sulfur. SO_4^{2-} are primarily produced from fuel combustion. Sulfur compounds in the fuel are oxidized to SO_2 during the combustion process and subsequently converted to sulfate compounds in the atmosphere. Sulfate exposure can increase risks of respiratory disease (CARB, 2009).

In addition to criteria air pollutants, the U.S. EPA and CARB have classified certain pollutants as hazardous air pollutants (HAPs) or toxic air contaminants (TACs), respectively. These pollutants can cause severe health effects at very low concentrations, and many are suspected or confirmed carcinogens. The U.S. EPA has identified 187 HAPs, including such substances as arsenic and chlorine; CARB considers all U.S. EPA designated HAPs, as well as particulate emissions from diesel-fueled engines (DPM) and other substances, to be a TAC. Since CARB's list of TACs references and includes U.S. EPA's list of HAPs, this document uses the term TAC when referring to HAPs and TACs. A description of the TACs associated with the proposed Project and its vicinity is provided below.

- **Diesel Particulate Matter (DPM).** Diesel engines emit both gaseous and solid material; the solid material is known as DPM. Almost all DPM is less than 1 micrometer (μm) in diameter,

and thus is a subset of $PM_{2.5}$. DPM is typically composed of carbon particles and numerous organic compounds. Diesel exhaust also contains gaseous pollutants, including VOCs and NO_x. The primary sources of diesel emissions are ships, trains, trucks, rail yards and heavily traveled roadways. These sources are often located near highly populated areas, resulting in greater DPM related health consequences in urban areas. The majority of DPM is small enough to be inhaled into the lungs and what particles are not exhaled can be deposited on the lung surface and in the deepest regions of the lungs where the lung is most susceptible to injury. In 1998, CARB identified DPM as a toxic air contaminant based on evidence of a relationship between diesel exhaust exposure and lung cancer and other adverse health effects. DPM also contributes to the same non-cancer health effects as $PM_{2.5}$ exposure (CARB 2016a).

Common criteria air pollutants, such as ozone precursors, SO_2, and PM, are emitted by a large number of sources and have effects on a regional basis (i.e., throughout the Basin); other pollutants, such as HAPs, TACs, and fugitive dust, are generally not as prevalent and/or emitted by fewer and more specific sources. As such, these pollutants have much greater effects on local air quality conditions and local receptors.

3.1.2 REGIONAL AIR POLLUTANT EMISSIONS LEVELS

CARB's estimate of the amount of emissions generated within the NCCAB in 2017, the most recent year for which data is available, is summarized in Table 3-1.

3.1.3 NORTH CENTRAL COAST AIR BASIN CLIMATE, TOPOGRAPHY, AND METEOROLOGY

Santa Cruz County is located in the northern portion of the North Central Coast Air Basin, which covers over 5,000 square miles of the central coast of California (County of Santa Cruz 2022). The Basin contains several mountain ranges and valleys, which influence atmospheric circulation. The Santa Cruz Mountains in the northwest of the Basin and the Diablo Range along the northeastern border of the basin form the Santa Clara Valley in the northern portion of the Basin. In the southern portion of the Basin the Gablian Range has the San Benito Valley to its east and the and the Salinas Valley to its west. To the west of Salinas Valley is Carmel Valley, which is formed by the Sierra de Salinas to the east and the Santa Lucia Range to the west. The climate is dominated by the Pacific high-pressure system, which in the summer causes the prevailing west and northwest winds in the Basin and forms an inversion layer over the coastal areas. A temperature inversion is created when a layer of cool air is overlain by a layer of warmer air; this can occur over coastal areas when cool, dense air that originates over the ocean is blown onto land and flows underneath the warmer, drier air that is present over land. In the fall, surface winds are weaker and the Pacific high-pressure system further prevents the movement of air while north or east winds transport pollutants from the San Francisco Bay or Central Valley to the Basin, causing high pollutant concentrations. In the winter, the Pacific high-pressure system has less influence on the Basin, there is greater air flow to the east, and inversions that prevent the dispersion of pollutants generally do not occur, resulting in a lower concentration of pollutants in the Basin during winter. Portions of Santa Cruz County on the coastal plains have better air circulation than in the inland valleys, resulting in lower air pollutant concentrations for some coastal areas (County of Santa Cruz 2022).

Table 3-1: North Central Coast Air Basin Emissions Summary							
Emissions Source	**2017 Pollutant Emissions (Tons Per Day)**						
	ROG	**NO_X**	**$PM_{2.5}$**	**PM_{10}**	**PM**	**CO**	**SO_X**
Stationary(A)	10.9	16.7	1.6	4.9	9	11.9	1
Area-wide(B)	22.6	1.9	8.8	38.5	75.4	29	0.2
Mobile©	13.7	16.6	1	1.6	1.7	102	0.1
Non-anthropogenic(D)	106.5	1.2	2.8	3.3	3.5	34.5	0.2
To©(E)	153.7	36.4	14.2	48.4	89.5	177.4	1.6
Emissions Source	**2017 Pollutant Emissions (Tons Per Year)**						
	ROG	**NO_X**	**$PM_{2.5}$**	**PM_{10}**	**PM**	**CO**	**SO_X**
Stationary(A)	3978.5	6095.5	584	1788.5	3285	4343.5	365
Area-wide(B)	8249	693.5	3212	14052.5	27521	10585	73
©ile(C)	5000.5	6059	365	584	620.5	37230	36.5
Non-anthropogenic(D)	38872.5	438	1022	1204.5	1277.5	12592.5	73
Total(E)	56100.5	13286	5183	17666	32667.5	64751	584

Source: CARB 2017, modified by MIG.

(A) Stationary sources include fuel combustion in stationary equipment or a specific type of facility such as printing and metals processing facilities. Concrete batching is a subset of stationary source emissions.

(B) Mobile sources include automobiles, trucks, and other vehicles intended for “on-road” travel and other self-propelled machines such as construction equipment and all-terrain vehicles intended for “off-road”©avel.

(C) Area-wide sources include solvent evaporation (e.g., consumer products, painting, and asphalt paving) and miscellaneous processes such as residential space heating, fugitive windblown dust, and cooking.

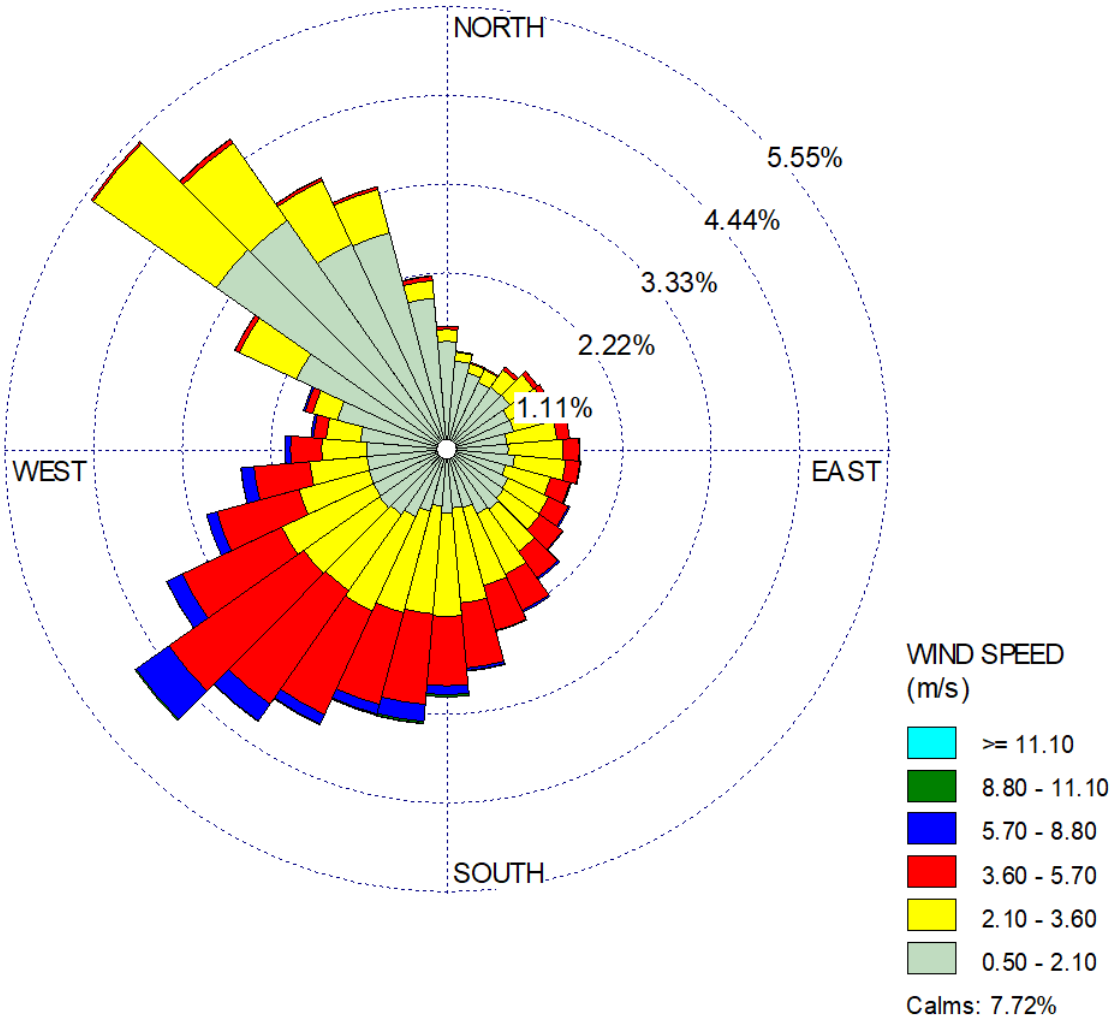
(D) Non-anthropogenic sources include biogenic sources, geogenic sources, an©ildfires

(E) Totals may not equal due to rounding.

Temperatures near the Project site range from a high of 73 degrees Fahrenheit (F) in September to a low of 38 degrees Fahrenheit in December and January. Annual precipitation is approximately 21.5 inches, falling mostly from November through April (WRCC, 2016).

MBARD maintains publicly meteorological data for use in air quality analyses. The closest meteorological station with data representative of those at the Project site is from the Watsonville Municipal Airport, approximately 2.2 miles north of the Project site. The wind rose for the Watsonville Municipal Airport, shown in Figure 3-1, indicates the prevailing wind near the Project site is from the southwest.

Figure 3-1: 2015 – 2019 Wind Rose for Watsonville Municipal Airport (Blowing From)



Source: MBARD 2022

3.1.4 REGIONAL AIR QUALITY CONDITIONS AND ATTAINMENT STATUS

As described in Section 3.1.1 and shown in Table 3-2, the federal and state governments have established emission standards and limits for air pollutants which may reasonably be anticipated to endanger public health or welfare. These standards typically take one of two forms: standards or requirements that are applicable to specific types of facilities or equipment (e.g., petroleum refining, metal smelting), or concentration-based standards that are applicable to overall ambient air quality. Air quality conditions are best described and understood in the context of these standards; areas that meet, or attain, concentration-based ambient air quality standards are considered to have levels of pollutants in the ambient air that, based on the latest scientific knowledge, do not endanger public health or welfare.

The U.S. EPA, CARB, and the MBARD assess the air quality of an area by measuring and monitoring the amount of pollutants in the ambient air and comparing pollutant levels against NAAQS and CAAQS. Based on these comparisons, regions are classified into one of the following categories:

- **Attainment.** A region is "in attainment" if monitoring shows ambient concentrations of a specific pollutant are less than or equal to NAAQS or CAAQS. In addition, an area that has been re-designated from nonattainment to attainment is classified as a "maintenance area" for 10 years to ensure that the air quality improvements are sustained.
- **Nonattainment.** If the NAAQS or CAAQS are exceeded for a pollutant, the region is designated as nonattainment for that pollutant. It is important to note that some NAAQS and CAAQS require multiple exceedances of the standard in order for a region to be classified as nonattainment. Federal and state laws require nonattainment areas to develop strategies, plans, and control measures to reduce pollutant concentrations to levels that meet, or attain, standards.
- **Unclassified.** An area is unclassified if the ambient air monitoring data are incomplete and do not support a designation of attainment or nonattainment.

Table 3-2 summarizes the Basin's attainment status for criteria pollutants. The Basin is currently in nonattainment of state PM_{10} standards.

Pollution problems in the Basin are caused by emissions within the area and the specific meteorology that promotes pollutant concentrations. Emissions sources vary widely from smaller sources such as individual residential water heaters and short-term grading activities to extensive operational sources including long-term operation of electrical power plants and other intense industrial use. Pollutants in coastal areas of the Basin are dispersed by persistent winds, however pollutant concentrations are higher in the summer and fall due to inversion layers (County of Santa Cruz 2022).

3.2 LOCAL ENVIRONMENTAL SETTING

The proposed Project is located in the City of Watsonville, in southern Santa Cruz County, approximately 680 feet east of SR 1. To the east, west, and south of the Project site are other light industrial / warehousing uses, and to the north are residential uses. The site is also located approximately 2.2 miles south from the Watsonville Municipal Airport and 3.5 miles east from Monterey Bay Academy Airport. The existing industrial / warehousing uses, as well as vehicles on the SR 1, local roadways, and overhead aircraft all contribute to the local air quality conditions in proximity to the Project site.

Table 3-2: Summary of Ambient Air Quality Standards and Attainment Status

Pollutant	Averaging Time[B]	California Standards[A]		National Standards©	
		Standard[C]	Attainme©Status	Standard[C]	Attainment Status
Ozone	1-Hour (1979)	--	--	240 µg/m^3	Attainment
	1-Hour (Current)	180 µg/m^3	Attainment	--	--
	8-Hour (1997)	--	--	160 µg/m^3	Attainment
	8-Hour (2008)	--	--	147 µg/m^3	Attainment
	8-Hour (Current)	137 µg/m^3	Attainment	137 µg/m^3	Attainment
PM_{10}	24-Hour	50 µg/m^3	Nonattainment	150 µg/m^3	Attainment
	Annual Average	20 µg/m^3	Nonattainment	--	--
$PM_{2.5}$	24-Hour	--	--	35 µg/m^3	Attainment
	Annual Average (1997)	--	--	15 µg/m^3	Attainment
	Annual Average (Current)	12 µg/m^3	Attainment	12 µg/m^3	Attainment
Carbon Monoxide	1-Hour	23,000 µg/m^3	Attainment	40,000 µg/m^3	Attainment
	8-Hour	10,000 µg/m^3	Attainment	10,000 µg/m^3	Attainment
Nitrogen Dioxide	1-Hour	339 µg/m^3	Attainment	188 µg/m^3	Attainment
	Annual Average	57 µg/m^3	Attainment	100 µg/m^3	Attainment
Sulfur Dioxide	1-Hour	655 µg/m^3	Attainment	196 µg/m^3	Attainment
	24-Hour	105 µg/m^3	--	367 µg/m^3	Attainment
	Annual Average	--	--	79 µg/m^3	Attainment
Lead	3-Months Rolling	--	--	0.15 µg/m^3	Attainment
Hydrogen Sulfide	1-Hour	42 µg/m^3	Attainment	--	
Sulfates	24-Hour	25 µg/m^3	Attainment	--	
Vinyl Chloride	24-Hour	26 µg/m^3	Attainment	--	

Source: CARB 2020, modified by MIG.

(A) This table summarizes the CAAQS and NAAQS and the Basin's attainments status. This table does not prevent comprehensive information regarding the CAAQS and NAAQS. Each CAAQS and NAAQS has its own averaging time, standard unit of measurement, measurement method, and statistical test for determining if a specific standard has been exceeded. Standards are not presented for visibility reducing particles, which are not concentration-based. The Basin is unclassified for visibility reducing particles.

(B) Ambient air standards have changed over time. This table presents information on the standards previously used by the U.S. EPA

(C) All standards are shown in terms of micrograms per cubic meter (µg/m^3) rounded to the nearest whole number for comparison purposes (with the exception of lead, which has a standard less than 1 µg/m^3). The actual CAAQS and NAAQS standards specify units for each pollutant measurement.

3.2.1 LOCAL AIR QUALITY CONDITIONS

Air pollution levels are measured at monitoring stations located throughout the Basin. There is no active air quality monitoring station in Watsonville. The closest air monitoring station to the Project site is Santa Cruz Air Monitoring Station, which is approximately 12.8 miles northwest of the Project site and monitors O_3, and $PM_{2.5}$. This monitoring station represents the best approximation of the air quality conditions near the Project site.

Table 3-3 summarizes the published monitoring data from the Santa Cruz Air Monitoring Station monitoring station from 2018 to 2020, the three most recent years for which verified, published data was available from CARB at the time this Report was prepared. As shown in Table 3-3:

- The maximum 1-hour and 8-hour O_3 concentration generally decreased from 2018 to 2020. There were zero days exceeding O_3 standards during the 2018-2020 period for both state and federal standards.
- The maximum 24-hour and average annual $PM_{2.5}$ concentration decreased slightly from 2018 to 2020 period, with a large decrease in the maximum 24-hour $PM_{2.5}$ concentration in 2019. The spikes in 2018 and 2020 were due to wildfires in Santa Cruz County. The number of days exceeding the federal 24-hour $PM_{2.5}$ concentration standard increased from 2018 to 2020, but there were zero exceedances in 2019.

Table 3-3: 2017-2019 Local Air Quality Data for Santa Cruz Air Monitoring Station

Pollutant	Ambient Air Standard	Year		
		2018	2019	2020
Ozone (O_3)				
Maximum 1-hour Concentration (ppm)		0.075	0.068	0.070
Maximum 8-hr Concentration (ppm)		0.061	0.059	0.058
Number of Days Exceeding State 1-hr Standard	>180 µg/m3	0	0	0
Number of Days Exceeding State 8-hr Standard	>137 µg/m3	0	0	0
Days Exceeding Federal 1-hr Standard	>0.124 ppm	0	0	0
Days Exceeding Federal 8-hr Standard	>0.070 ppm	0	0	0
Fine Particulate Matter ($PM_{2.5}$)				
Maximum 24-hr Concentration (µg/m^3)		92.0	21.3	90.4
Annual Arithmetic Mean (µg/m^3)		8.3	6.5	8.1
Samples Exceeding Federal 24-hr Standard(A)	>35 µg/m^3	--(A)	0	13.0

Source: CARB 2021

(A) There was insufficient or no data available for the estimated number of days above the Federal 24-hour standard 2018.

3.2.2 SENSITIVE AIR QUALITY RECEPTORS

Some people are more affected by air pollution than others. Sensitive air quality receptors include specific subsets of the general population that are susceptible to poor air quality and the potential adverse health effects associated with poor air quality. CARB considers residences, schools, parks and playgrounds, childcare centers, athletic facilities, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes to be sensitive air quality land uses and receptors (CARB, 2005). The sensitive air quality receptors in proximity of the proposed Project include:

- Single family residential units approximately 380 feet north of the Project site along Lighthouse Drive
- Multi-family residential units approximately 360 feet north of the Project site along Bree Lane
- Seaview Ranch Park approximately 350 feet north of the Project site
- Las Brisas Park approximately 930 feet north of the Project site

3.2.3 EXISTING HEALTH RISKS AND DISADVANTAGED COMMUNITIES

The existing sensitive air quality receptors located adjacent or in close proximity to the Project site, are exposed to air pollution associated with motor vehicles operating on the roadways (e.g., Ohlone Parkway) and warehouse facilities in proximity of the site, overhead aircraft, and freight trains traveling through the City of Watsonville. The following subsections identify existing sources of information that attempt to quantify community health risks based on the sources of pollution they are exposed to.

3.2.3.1 Existing and Planned Industrial Land Uses in Proximity of the Project Site

The Project site is located within 0.25 miles of approximately five existing/approved warehouse facilities over 50,000 square feet. There is a FedEx warehouse facility located approximately 720 feet northwest of the site at 300 Manabe Ow Rd. The adjacent property at 200 Manabe Ow Rd has been approved for development of a warehouse and distribution facility. There are also two warehouse facilities over 50,000 square feet along West Beach St at 1340 and 1260 W Beach St, approximately 70 feet and 100 feet south of the Project site respectively, and a warehouse / storage facility approximately 600 feet east of the Project site that totals more than 50,000 square feet. These facilities all contribute to existing air pollution in the region. There are approximately six additional warehouses over 50,000 square feet that are located within a mile of the Project site.

3.2.3.2 CalEnviroScreen and Disadvantaged Communities (Senate Bill 535)

CalEnviroScreen is a mapping tool that helps identify California communities that are most affected by many sources of pollution, and where people are often especially vulnerable to pollution's effects. While CalEnviroScreen was originally developed as part of Senate Bill (SB) 535 and used to identify disadvantaged communities for the purposes of allocating funding from the State's Cap-and-Trade regulation, its application and scope have expanded over the years. The tool uses environmental, health, and socioeconomic information to produce scores for every census tract in the state. The CalEnviroScreen model is made up of four components – two pollution burden components (exposures and environmental effects) and two population characteristics components (sensitive populations and socioeconomic factors). The four components are further divided into 21 indicators. An indicator is a measure of either environmental conditions, in the case of pollution burden indicators, or health and vulnerability factors, in the case of population characteristic indicators.

- **Exposure** indicators are based on the measurements of different types of pollution that people may come into contact with. Exposure indicators include:
    - Air Quality: Ozone
    - Air Quality: $PM_{2.5}$
    - Children's Lead Risk from Housing
    - Diesel Particular Matter
    - Drinking Water Contaminants
    - Pesticide Use
    - Toxic Releases from Facilities
    - Traffic Density
- **Environmental effects** indicators are based on the locations of toxic chemicals in or near communities. Environmental effects indicators include:
    - Cleanup Sites
    - Groundwater Threats
    - Hazardous Waste Generators and Facilities

  - Impaired Water Bodies
  - Solid Waste Sites and Facilities
- **Sensitive population** indicators measure the number of people in a community who may be more severely affected by pollution because of their age or health. Sensitive population indicators include:
  - Asthma
  - Cardiovascular Disease
  - Low Birth Weight Infants
- **Socioeconomic factor** indicators are conditions that may increase people's stress or make healthy living difficult and cause them to be more sensitive to pollution's effects. Socioeconomic factors include:
  - Educational Attainment
  - Housing Burden
  - Linguistic Isolation
  - Poverty
  - Unemployment

Each census tract receives scores for as many of the 21 indicators as possible, and the scores are then mapped so that different communities can be compared. Percentiles are assigned to each census tract based on the census tract's score in relation to the rest of the state. An area with a high percentile is one that experiences a much higher pollution burden than areas with low scores. For example, if a census tract has an indicator in the 40th percentile, it means that indicator's percentile is higher than 40 percent of the census tracts in the state. CalEnviroScreen also provides a total (or cumulative) score, which is the product of multiplying the pollution burden components by the population characteristics. This total / cumulative score helps contextualize how multiple contaminants from multiple sources affect people, while taking into account their living conditions (e.g., nonchemical factors such as socioeconomic and health status). Communities that are within the top 25th percentile for total CalEnviroScreen scores are considered disadvantaged communities pursuant to SB 535 (OEHHA, 2017 and 2021a).

According to the Office of Environmental Health Hazard Assessment (OEHHA) CalEnviroScreen 4.0 Map, the proposed Project is in census tract 6087110400. This area shows an average pollution indicator percentile of 81% based on the CalEnviroScreen indicators (e.g., exposure, environmental effects, population characteristics, socioeconomic factors) and has a population of 8,077 people (OEHHA, 2021b). Table 3-4 summarizes the CalEnviroScreen indicators for census tracts 6087110400.

Table 3-4: CalEnviroScreen Health Risk Information

Indicator	**Census Tract Indicator Values**
	Tract 6087110400
	V4.0
Exposure Indicators	
Air Quality: Ozone	15
Air Quality: $PM_{2.5}$	3
Children's Lead Risk from Housing	57
Diesel Particulate Matter	86
Drinking Water Contamination	31
Pesticide Use	98
Toxic Releases from Facilities	7

Table 3-4: CalEnviroScreen Health Risk Information	
Indicator	**Census Tract Indicator Values**
	Tract 6087110400
	V4.0
Traffic Density	43
Environmental Effect Indicators	
Cleanup Sites	90
Groundwater Threats	93
Hazardous Waste Generators and Facilities	68
Impaired Water Bodies	98
Solid Waste Sites and Facilities	73
Sensitive Population Indicators	
Asthma	57
Cardiovascular Disease	45
Low Birth Weight Infants	20
Socioeconomic Factor Indicators	
Educational Attainment	86
Housing Burden	74
Linguistic Isolation	96
Poverty	84
Unemployment	59
Cumulative Percentiles	
Pollution Burden Percentile	85
Population Characteristics Percentile	68
CalEnviroScreen Percentile (Total)	**81**
SB 535 Disadvantaged Community?	**Yes**
Source: OEHHA, 2021b	

As shown in Table 3-4, census tract 6087110400 is within the top 25% of total CalEnviroScreen percentiles throughout the State. It is substantially burdened by exposure to pollution and socioeconomic factors, and are subject to relatively high levels of underlying conditions. Since this census tract is within the top 25% in scoring, according to the CalEnviroScreen methodology, it is considered a disadvantaged community pursuant to SB 535.

3.2.4 EXISTING SITE OPERATIONS AND EMISSIONS ESTIMATES

The proposed Project site is currently vacant. As a conservative approach, the analysis contained herein this Report assumes no emissions are generated by the maintenance and upkeep of the existing land use / site.

3.3 FEDERAL, STATE, AND LOCAL AIR QUALITY REGULATIONS

3.3.1 FEDERAL AIR QUALITY REGULATIONS

In 1975, Congress enacted the Federal Energy and Policy Conservation Act, which established the first fuel economy standards for on-road motor vehicles in the United States. Pursuant to the act, the

National Highway Traffic Safety Administration (NHTSA) is responsible for establishing additional vehicle standards.

3.3.1.1 Federal Air Quality Regulations

The Federal Clean Air Act (CAA) defines the U.S. EPA's responsibilities for protecting and improving the United States air quality and ozone layer. Key components of the CAA include reducing ambient concentrations of air pollutants that cause health and aesthetic problems, reducing emission of toxic air pollutants, and stopping production and use of chemicals that destroy the ozone.

Federal clean air laws require areas with unhealthy levels of ozone, inhalable particulate matter, Carbon monoxide, nitrogen dioxide, and sulfur dioxide to develop State Implementation Plans (SIPs); comprehensive documents that identify how an area will attain NAAQS. Deadlines for attainment were established in the 1990 amendments to the CAA based on the severity of an area's air pollution problem. Failure to meet air quality deadlines can result in sanctions against the State or the EPA taking over enforcement of the CAA in the affected area. Currently, the North Central Coast Air Basin is in attainment for all NAAQS.

3.3.1.2 Safe Affordable Fuel-Efficient Rule

On September 27, 2019, the U.S. EPA and the National Highway Traffic Safety Administration (NHTSA) published the SAFE Vehicles Rule Part One: One National Program." (84 Fed. Reg. 51,310 (Sept. 27, 2019)). The Part One Rule revoked California's authority to set its own greenhouse gas emissions standards and set zero emission vehicle mandates in California. As a result of the loss of the zero emission vehicles (ZEV) sales requirements in California, there may be fewer ZEVs sold and thus additional gasoline-fueled vehicles sold in future years (CARB 2019).

In April 2020, the U.S. EPA and NHTSA issued the SAFE Vehicles Rule for Model Years 2021-2026 Passenger Cars and Light Trucks (Final SAFE Rule) that relaxed federal greenhouse gas emissions and fuel economy standards. The Final SAFE Rule relaxed federal greenhouse gas emissions and Corporate Average Fuel Economy (CAFE) standards to approximately 1.5 percent (%) per year from model year (MY) 2020 levels over MYs 2021–2026. The previously established emission standards and related "augural" fuel economy standards would have achieved approximately 4% per year improvements through MY 2025. The Final SAFE Rule affects both upstream (production and delivery) and downstream (tailpipe exhaust) carbon dioxide (CO_2) emissions (CARB, 2020).

In May 2020, California, joining almost twenty-two other states, filed a lawsuit challenging the SAFE Rule. This litigation is ongoing.

3.3.2 STATE AIR QUALITY REGULATIONS

3.3.2.1 California Clean Air Act

The California CAA of 1988 was enacted to develop plans and strategies for attaining the CAAQS. CARB, which is part of the California Environmental Protection Agency (Cal-EPA), develops statewide air quality regulations, including industry-specific limits on criteria, toxic, and nuisance pollutants. The California CAA is more stringent than Federal law in a number of ways including revised standards for PM10 and ozone and state-specific standards for visibility reducing particles, sulfates, hydrogen sulfide, and vinyl chloride.

3.3.2.2 In-Use Off-Road Diesel Equipment Program

CARB's In-Use Off-Road Diesel Equipment regulation is intended to reduce emissions of NO_x and PM from off-road diesel vehicles, including construction equipment, operating within California. The regulation imposes limits on idling; requires reporting equipment and engine information and labeling all vehicles reported; restricts adding older vehicles to fleets; and requires fleets to reduce their emissions by retiring, replacing, or repowering older engines or installing exhaust retrofits for PM. The requirements and compliance dates of the off-road regulation vary by fleet size, and large fleets (fleets with more than 5,000 horsepower) must meet average targets or comply with Best Available Control Technology (BACT) requirements beginning in 2014. CARB has off-road anti-idling regulations affecting self-propelled diesel-fueled vehicles of 25 horsepower and up. The off-road anti-idling regulations limit idling on applicable equipment to no more than five minutes, unless exempted due to safety, operation, or maintenance requirements.

3.3.2.3 On-road Heavy-Duty Vehicles (In-Use) Regulation

CARB's In-Use Heavy-Duty Diesel-Fueled regulation (also known as the Truck and Bus Regulation) is intended to reduce emissions of NO_x, PM, and other criteria pollutants generated from existing on-road diesel vehicles operating in California. The regulation applies to nearly all diesel-fueled trucks and buses with a gross vehicle weight rating (GVWR) greater than 14,000 pounds that are privately or federally owned, and for privately and publicly owned school buses. Heavier trucks and buses with a GVWR greater than 26,000 pounds must comply with a schedule by engine model year or owners can report to show compliance with more flexible options. Fleets complying with the heavier trucks and buses schedule must install the best available PM filter on 1996 model year and newer engines, and replace the vehicle 8 years later. Trucks with 1995 model year and older engines had to be replaced starting in 2015. Replacements with a 2010 model year or newer engine meet the final requirements, but owners can also replace the equipment with used trucks that have a future compliance date (as specified in regulation). By 2023, all trucks and buses must have at least 2010 model year engines, with few exceptions.

3.3.2.4 Assembly Bill 617: Community Air Protection Program

Adopted in 2017, AB 617 requires CARB and air districts to develop and implement additional emissions reporting, monitoring, reduction plans and measures in an effort to reduce air pollution exposure in disadvantaged communities. The bill recognizes that while California has seen tremendous improvement in regional air quality, some communities are still disproportionately impacted by local sources. Major local sources of air pollution in environmental justice communities include mobile sources (trucks, trains, ships, etc.) and industrial facilities. AB 617 deviates from prior legislation in that it requires local air districts to work in partnership with residents and community stakeholders to develop and implement community emissions reduction and/or community monitoring plans for the designated communities (as opposed to air districts unilaterally developing plans and strategies for addressing air pollution).

3.3.2.5 California Building Industry Association vs. Bay Area Air Quality Management District

The California Supreme Court in *California Building Industry Association v. Bay Area Air Quality Management District*, 62 Cal.4th 369 (2015) ruled that CEQA review is focused on a project's impact on the environment "and not the environment's impact on the project." The opinion also holds that when a project has "potentially significant exacerbating effects on existing environmental hazards" those impacts are properly within the scope of CEQA because they can be viewed as impacts of the project on "existing conditions" rather than impacts of the environment on the project. The Supreme Court provided the

example of a project that threatens to disperse existing buried environmental contaminants that would otherwise remain undisturbed. The Court concluded that it is proper under CEQA to undertake an analysis of the dispersal of existing contaminants because such an analysis would be focused on how the project "would worsen existing conditions." The court also found that the limited number of express CEQA provisions that require analysis of the impacts of the existing environment on a project – such as impacts associated with school siting and airports – should be viewed as specific statutory exceptions to the general rule that such impacts are not properly within CEQA's scope.

3.3.3 REGIONAL AIR QUALITY REGULATIONS

3.3.3.1 Association of Monterey Bay Area Governments

The Association of Monterey Bay Area Governments (AMBAG) is a Joint Powers Authority under California State Law, established as an association of local governments and agencies that voluntarily convene as a forum to address regional issues. AMBAG encompasses the counties of Monterey, San Benito and Santa Cruz.

Under SB 375, AMBAG, which is a designated Metropolitan Planning Organization, is required to prepare Sustainable Communities Strategy (MTP/SCS). In June 2018, AMBAG adopted the 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy. The 2040 MTP/SCS is a long-range plan that coordinates land use patterns with transportation investments (AMBAG 2018). This document also incorporated the Regional Transportation Plans for Monterey, San Benito, and Santa Cruz Counties. The MTP/SCS also contains regional growth forecasts, an update from the 2014 Regional Growth Forecasts, which included the population data that MBARD used to develop an emissions inventory in the 2012-2015 Air Quality Management Plan (MBARD 2017).

3.3.3.2 MBARD's 2012-2015 Air Quality Management Plan

The purpose of an AQMP is to bring an air basin into compliance with federal and state air quality standards and is a multi-tiered document that builds on previously adopted AQMPs. MBARD's 2012-2015 AQMP for the Basin updated the 2012 AQMP, was approved by MBARD in June 2017. The 2012-2015 AQMP provides an updated air quality trend analysis, emissions inventory, and mobile source programs, as well as an assessment of the progress towards meeting the State 8-hour ozone standard (MBARD 2017). The AQMP only addresses ozone attainment, for which the Basin is now in compliance (CARB 2020).

3.3.3.3 MBARD Rule Book

In order to control air pollution in the Basin, the MBARD adopts rules that establish permissible air pollutant emissions and governs a variety of businesses, processes, operations, and products to implement the AQMP and the various federal and state air quality requirements. MBARD does not adopt rules for mobile sources; those are established by CARB or the U.S. EPA. In general, the MBARD rules that are anticipated to be applicable to the development of the proposed Project, include:

- **Rule 400 (Visible Emissions)** prohibits discharge into the atmosphere from any emission source whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour.
- **Rule 402 (Nuisance)** prohibits discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public; or which endanger the comfort, repose,

health, or safety of any such persons or the public; or which cause, or have a natural tendency to cause, injury or damage to business or property.

- **Rule 403 (Particulate Matter)** prohibits emissions from any heat transfer, incinerator or metal salvage operation of particles in sufficient number to cause damage to property, which particles are of sufficient size and nature to be visible individually as particles on property other than that under the control of the person responsible for the emission.
- **Rule 404 (Sulfur Compounds and Nitrogen Oxides)** sets limits for the emissions of sulfur compounds, nitrogen oxides, and nitrogen dioxide from sources within the District.
- **Rule 416 (Solvents)** sets limits the emissions of volatile organic compounds (VOCs) that are used as solvents.
- **Rule 425 (Use of Cutback Asphalt)** sets limits on the manufacture, offer for sale or sell a liquid asphalt or emulsified asphalt product.
- **Rule 426 (Architectural Coatings)** prohibits the use of any architectural coating with a VOC content in excess of the limits specified in the rule.
- **Rule 434 (Coating of Metal Parts and Products)** prohibits applying to affected metal parts and products any coating with a VOC content in excess of the limits specified in the rule.
- **Rule 436 (Title V General Prohibitory Rule)** prohibits stationary sources subject to this Rule from emitting in every 12-month period more than the following quantities of emissions: 50 percent of the major source thresholds for regulated air pollutants (excluding HAPs), 5 tons per year of a single HAP, 12.5 tons per year of any combination of HAPs, or 50 percent of any lesser threshold for a single HAP as the U.S. EPA may establish by rule.
- **Rule 1010 (Air Toxic Control Measure for Stationary Compression Ignition Engines)** reduces emissions from stationary diesel-fueled compression ignition engines, including diesel-fired backup generators. The rule limits DPM emissions to no more than 0.15 grams per brake horsepower hour. Backup generators may not be operated more than 50 hours per year for maintenance and testing purposes.

3.3.4 CITY OF WATSONVILLE

3.3.4.1 City of Watsonville General Plan

In 1994, the Watsonville City Council adopted the City of Watsonville 2005 General Plan. The Natural Resources Element of the Countywide Plan contains the following implementation measures related to air quality:

- **Alternate Travel Modes —** In order to reduce automobile related pollution, the City shall plan for and encourage the use of transit, ridesharing, bicycles, and walking as alternatives to automobile travel, and the use of low-emission and electric vehicles.
- **Design Review —** The City shall require new development to include considerations for transit, Transportation Demand Management (TDM), and alternative travel modes in project designs including but not limited to transit stops, car and van pool preferred parking, and bicycle access and storage facilities.

- **Industrial and Commercial Development —** The City shall as a part of its development review process and CEQA process place conditions on new industrial and commercial development responding to the stationary and transportation related air quality impacts.
- **Construction-related Impacts —** The City shall require construction contractors to implement a dust abatement program to reduce the effect of construction on local PM_{10} concentrations.

4 AIR QUALITY IMPACT AND HEALTH RISK ANALYSIS

This chapter evaluates the direct and indirect air quality impacts that could result from implementation of the proposed Project.

4.1 THRESHOLDS OF SIGNIFICANCE

In accordance with Appendix G of the State CEQA Guidelines, the proposed Project could result in potentially significant impacts related to air quality if it would:

- Conflict with or obstruct implementation of the applicable MBARD 2012 - 2015 AQMP;
- Result in a cumulatively considerable net increase of any criteria pollutant for which the NCCAB is designated non-attainment under an applicable federal or state ambient air quality standard;
- Expose sensitive receptors to substantial pollutant concentrations; or
- Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people.

4.1.1 REGIONAL AND TOXIC AIR CONTAMINANT SIGNIFICANCE THRESHOLDS

Consistent with the guidance contained in Appendix G of the State CEQA Guidelines, this Report relies upon MBARD-recommended methods and pollutant thresholds to evaluate whether the proposed Project's emissions would violate any air quality standard, contribute substantially to an existing or projected air quality violation, result in a cumulatively considerable net increase in nonattainment criteria air pollutants, or expose sensitive receptors to substantial pollutant concentrations. The MBARD's recommended thresholds of significance for criteria pollutants and incremental increases in health risk are shown in Table 4-1.

Table 4-1: MBARD-Recommended CEQA Thresholds

Pollutant	Maximum Daily Emissions (lbs/day)(A)	
	Construction	Operation
NO_X	--	137
VOC/ROG	--	137
PM_{10}	82	82
$PM_{2.5}$	--	--
SO_X	--	150
CO	--	550(B)
TACs	Maximum Incremental Cancer Risk ≥ 1 in 100,000 Chronic & Acute Hazard Index ≥ 1.0 (project increment)	

Source: MBARD, 2008

(A) Projects that emit other criteria air pollutants would have a significant impact if emissions would cause or substantially contribute to the violation of a State or national AAQS. Criteria pollutant emissions could also have a significant impact if they would alter air movement, moisture, temperature, climate, or create objectionable odors in substantial concentrations.

(B) CO impacts may also occur if the level of service (LOS) at intersection/road segment degrades from D or better to E or volume/capacity (V/C) ratio at intersection/road segment at LOS E or F increases by 0.05 or more or delay at intersection at LOS E or F increases by 10 seconds or more or reserve capacity at unsignalized intersection at LOS E or F decreases by 50 or more.

As shown in Table 4-1, MBARD maintains only quantitative construction criteria air pollutant emissions threshold for PM_{10}. This is primarily because the northern portion of the NCCAB, in which the project site is located, is an area of nonattainment for State PM_{10} standards. The MBARD CEQA Air Quality Guidelines document considered construction emissions that contribute to ozone concentrations (e.g., NOx and VOCs) when developing their construction thresholds of significance but do not establish a quantitative limit for emissions other than PM_{10}, stating:

> "Construction projects using typical construction equipment such as dump trucks, scrappers, bulldozers, compactors and front-end loaders that temporarily emit precursors of ozone [i.e., volatile organic compounds (VOC) or oxides of nitrogen (NOx)], are accommodated in the emission inventories of State- and federally-required air plans and would not have a significant impact on the attainment and maintenance of ozone AAQS. The District should be consulted regarding emissions from non-typical equipment, e.g., grinders, and portable equipment" (MBARD, 2008; pg. 5-3).

Although not explicitly stated, it is anticipated that MBARD's rationale for not establishing quantitative construction thresholds for NOx or VOCs is also true for $PM_{2.5}$, since the NCCAB, which is designated as attainment for ozone, is also designated as attainment for $PM_{2.5}$.

The proposed project does not involve emissions from atypical equipment. Therefore, the project's construction and operational criteria air pollutants are evaluated based on the thresholds of significance identified in the MBARD CEQA Air Quality Guidelines document (MBARD, 2008; see Table 5-1 on pg. 5-3 for construction emissions and Table 5-3 on pg. 5-6 for operational emissions). Additional quantitative thresholds for construction activities are not applied to the project, because 1) they are not maintained by the MBARD, and 2) are not needed, per MBARD's MBARD CEQA Air Quality Guidelines document, because the emissions are accommodated in the emission inventories of State- and federally-required air plans.

For the purposes of assessing cumulative impacts from receptor exposure to TACs, MBARD has indicated that if a project does not have a project-level impact, so too would it not result in a cumulatively considerable impact (MBARD, 2023).

4.2 ANALYSIS METHODOLOGY

Construction and operational emissions associated with buildout of the Project were calculated using CalEEMod and emission factors derived from CARB databases. The following summarizes the specific sources, and methodologies employed to estimate emissions.

4.2.1 MASS-BASED CRITERIA AIR POLLUTANT AND CONSTRUCTION TAC EMISSIONS

4.2.1.1 Construction Emissions

Construction of the proposed Project would generate equipment exhaust and dust emissions from the use of heavy-duty off-road equipment during site preparation, grading, building construction, architectural coating, and paving activities, as well as worker, vendor, and haul vehicle trips. The proposed Project's potential construction emissions were modeled using CalEEMod, Version 2022. The Project's construction activities, duration, and typical equipment used during construction are shown in Table 2-3. The construction phases, duration, and the type and amount of equipment used during construction was generated using CalEEMod default assumptions, and modified to reflect the following Project-specific characteristics:

- **Demolition:** The demolition phase was removed due to the project site being undeveloped.

- **Construction Phasing:** The duration of the Building Construction phase was increased to reflect a 17-month construction schedule.
- **Soil Hauling:** The grading phase was modified to include 24,500 cubic yards of soil export.
- **Hauling Distance:** The hauling distance for the grading phase was reduced to 0.5 miles to reflect the fact that soil off-haul would be deposited on an adjacent property across Ohlone Parkway. However, this reduction is considered conservative as the actual hauling distance would likely be less than a quarter mile.
- **Road Dust:** For construction on-road fugitive dust, the percentage of paved roads was modified to reflect the fact that the surrounding area of the Project site has mostly paved roads (i.e., the roadways that workers and vendors would travel on). Haul truck trips during the grading phase, however, would occur primarily on unpaved roads (i.e., from the Project site to the adjacent property to the east).
- **Architectural Coating During Construction:** The model was updated to reflect new MBARD requirements for architectural coatings that took effect on January 1, 2022. Specifically, non-residential exterior and interior coatings were modified to include a VOC content of 100 grams/liter.
- **Fugitive Dust Abatement During Construction:** The model was updated to reflect inclusion of standard fugitive dust control measures (site watering twice daily).

4.2.1.2 Operational Emissions

Once operational, the proposed Project would generate emission from the following sources:

- **Small "area" sources** including landscaping equipment and the use of consumer products such as paints, cleaners, and fertilizers that result in the evaporation of chemicals to the atmosphere during product use.
- **Mobile sources** including trips made to and from the site by new employees and truck trips.

Similar to construction emissions, criteria air pollutant emissions from operational activities were estimated in CalEEMod based on default model assumptions, with the following modifications made to reflect Project-specific characteristics:

- **Road Dust:** For operational road dust, the percentage of paved roads was modified to reflect the fact that all roads accessing the Project site are paved.
- **Land Use Inputs:** Default building size and lot acreage assumptions were replaced with Project-specific information from the site plan.
- **Mobile Sources:**
  - **Trip Generation Rates:** The default trip generation rates for the proposed land use were updated to reflect the trip generation rate (i.e., 316 total trips per day) provided in the Transportation Impact Study (TIS) prepared by the proposed Project (Kimley Horn, 2023).
  - **Trip Type and Distance:** An average, weighted trip distance was derived for all Project trips by multiplying the number of trips by their respective trip distance, and dividing through by the total number of trips. Per the TIS prepared for the Project, worker / customer trips (67% of all trips) have an average trip distance of 15.1 miles (Kimley Horn,

2023).[1] Truck trips (33% of all trips) were assumed to have an average trip distance of 40 miles.[2] The derived, weighted trip distance for all vehicle trips is approximately 23.4 miles per trip. All trips were assumed to be 100% primary trips.

- **Vehicle Mix:** The vehicle mix in CalEEMod was updated as follows, based on the trip types provided for in the Trip Generation Memorandum:
  - **Passenger Vehicles** were assumed to be a blend of light duty auto (LDA), light duty truck (LDT1/2), and motorcycles. The percent of these vehicle types utilized for the proposed Project are based on CalEEMod defaults adjusted to reflect the number of passenger vehicle trips generated by the proposed Project (67% of all trips).
  - **Trucks** were assumed to be 100% Heavy-Heavy Duty (HHD) Trucks (33% of all trips).

- **Energy:** The Applicant has indicated that the Project would be all-electric, and that natural gas pluming and infrastructure would not be installed on site. Accordingly, the natural gas energy consumption estimates generated by CalEEMod were converted into electricity consumption estimates and added to CalEEMod's default electricity consumption estimates for the Project.

4.2.2 CONSTRUCTION EXHAUST PM_{10} MODELING METHODOLOGY

Construction activities associated with the proposed Project would generate on- and off-site exhaust emissions, including DPM, in the form of PM_{10}. The specific quantity of emissions emitted at any given time would be dependent on the type and number of pieces of equipment operating, the equipment's engine classification, the equipment's horsepower, and the load the engine is under. Off-site emissions would be generated from vendor trucks used to deliver materials to the site.

The U.S. EPA's AERMOD dispersion model (version 21112) was used to predict pollutant concentrations at existing sensitive receptors near the Project site. The AERMOD dispersion model is an EPA-approved and MBARD-recommended model for simulating the dispersion of pollutant emissions and estimating ground level concentrations of pollutants at specified receptor locations. AERMOD requires the user to input information on the source(s) of pollutants being modeled, the receptors where pollutant concentrations are modeled, and the meteorology, terrain, and other factors that affect the potential dispersion of pollutants. These variables are described below.

4.2.2.1 Modeled Construction Sources / Emission Rates

On- and off-site construction emissions were modeled as a series of area and line area sources, respectively as depicted in Figure 4-1 and shown in Table 4-2. As a conservative approach, PM_{10} construction exhaust emissions were presumed to be 100 percent DPM. An emissions rate for each source listed in Table 4-2 was derived from the CalEEMod emissions estimates presented in Table 4-12. The annual PM_{10} exhaust emissions generated during construction of the proposed Project were converted to an average emission rate in terms of grams / second per hour of construction activity.

On-site DPM emissions from construction were modeled as a series of six area sources meant to represent approximately 16.7% of the Project site each. The area sources were assigned a release height

[1] The TIS calculated VMT based on 60 employees operating at the industrial warehouse. The derived average 15.1 miles per trip for these 60 employees was assumed to be the same for that of workers and other passengers visiting to and from the project site.

[2] The average trip length for heavy trucks is based on the South Coast Association of Government's 2016 Regional Transportation Plan modeling and South Coast Air Quality Management District guidance (SCAQMD 2021).

of five (5) meters; this elevated source height reflects the height of the equipment exhaust pipes, plus an additional distance for the height of the exhaust plume above the exhaust pipes to account for the plume rise of the exhaust gases.

Off-site DPM emissions from vehicles were modeled as line area sources. All vendor trips were assumed to travel to and from the site using Manabe Ow Road, Ohlone Parkway, Beach Street, and SR 1. Hauling trips during the grading phase were assumed to travel to an adjacent property across Ohlone Parkway. The release height for the line area sources was set to 4.12 meters, the approximate height of a truck exhaust.

Figure 4-1: Modeled Construction DPM Emissions Source



Table 4-2. AERMOD Construction Source Parameters

ID	Description	UTM Coordinates[A]		Size (m^2) or Length (m)[B]	Emission Rate ($g/sec/m^2$)
		X	Y		
PAREA01	Year 1 On-site Exhaust (Northwest)	608941.73	4084848.23	11,206.5	1.143E-07
PAREA02	Year 1 On-site Exhaust (North Center)	609022.01	4084881.78	8,203.7	1.143E-07
PAREA03	Year 1 On-site Exhaust (Northeast)	609113.58	4084920.02	9,410.4	1.143E-07
PAREA04	Year 1 On-site Exhaust (Southwest)	609010.94	4084741.07	10,215.5	1.143E-07
PAREA05	Year 1 On-site Exhaust (South Center)	609088.20	4084805.03	9,718.2	1.143E-07
PAREA06	Year 1 On-site Exhaust (Southeast)	609160.95	4084864.85	9,337.2	1.143E-07
PAREA07	Year 2 On-site Exhaust (Northwest)	608941.73	4084848.23	11,206.5	5.081E-08
PAREA08	Year 2 On-site Exhaust (North Center)	609022.01	4084881.78	8,203.7	5.081E-08
PAREA09	Year 2 On-site Exhaust (Northeast)	609113.58	4084920.02	9,410.4	5.081E-08

Table 4-2. AERMOD Construction Source Parameters					
ID	Description	UTM Coordinates(A)		Size (m^2) or Length (m)(B)	Emission Rate (g/sec/m^2)
		X	Y		
PAREA10	Year 2 On-site Exhaust (Southwest)	609010.94	4084741.07	10,215.5	5.081E-08
PAREA11	Year 2 On-site Exhaust (South Center)	609088.20	4084805.03	9,718.2	5.081E-08
PAREA12	Year 2 On-site Exhaust (Southeast)	609160.95	4084864.85	9,337.2	5.081E-08
ARLN07	Year 1 Grading Haul Off-site Exhaust	608861.32	4084800.98	386.5	4.968E-08
ARLN08	Year 1 Vendor Off-site Exhaust (Manabe Ow)	609206.49	4084968.08	311.5	1.229E-08
ARLN09	Year 1 Vendor Off-site Exhaust (Ohlone Pkwy)	608974.71	4084869.06	329.2	1.383E-08
ARLN10	Year 1 Vendor Off-site Exhaust (Beach St)	609260.88	408491.63	780.1	1.230E-08
ARLN11	Year 2 Vendor Off-site Exhaust (Manabe Ow)	609397.63	4084692.13	311.5	8.196E-09
ARLN12	Year 2 Vendor Off-site Exhaust (Ohlone Pkwy)	608974.71	4084869.06	329.2	9.223E-09
ARLN13	Year 2 Vendor Off-site Exhaust (Beach St)	609260.88	408491.63	780.1	8.199E-09

Source: MIG, 2023 (see Appendix B)
(A) UTM coordinates represent the southwest corner or the initial coordinates of the source.
(B) Reflects area (in square meters) for polygon area (PAREA) sources and length (in meters) of line area (ARLN) sources.

4.2.2.2 Meteorological Data Inputs

AERMOD requires meteorological data as an input into the model. The meteorological data is processed using AERMET, a pre-processor to AERMOD. AERMET requires surface meteorological data, upper air meteorological data, and surface parameter data such as albedo (reflectivity) and surface roughness. For the proposed Project, pre-processed surface data from MBARD was obtained for the Watsonville Municipal Airport (see Figure 3-1). Five complete years of meteorological data from January 2015 to December 2019 were utilized. Emissions were presumed to be generated 12 hours per day Monday through Friday and 6 hours per Saturday, consistent with the construction noise best management practices that would be implemented for the Project.

4.2.2.3 Terrain Inputs

Terrain was incorporated by using AERMAP (an AERMOD pre-processor) to import the elevation of the Project site using data from the National Elevation Dataset (NED) with a resolution of 1 arcsecond.

4.2.2.4 Modeled Receptors

The following actions were performed to model receptors for the Project:

- A 1,700-meter by 1,700-meter grid was generated with a receptor spacing of 100 meters. The grid's southwest coordinates were 608172.04 meters Easting and 4083983.96 meters Northing. The grid was converted to discrete Cartesian receptors (324 discrete receptors).
- A nested, 500-meter by 500-meter grid was generated with a receptor spacing of 25 meters. The grid's southwest coordinates were 608823.95 meters Easting and 4084788.89 meters Northing,

north of the residential area to the north of the Project site. The grid was converted to discrete Cartesian receptors (441 receptors).

- A Cartesian plant boundary was applied to the Project site and 80 receptors were removed from within the plant boundary. Eight receptors were added at the plant boundary vertices.

A total of 693 receptors were modeled for the Project.

4.2.3 OPERATIONAL EXHAUST PM_{10} MODELING METHODOLOGY

The proposed Project would result in on- and off-site truck travel and on-site diesel-truck idling activities that would emit DPM. Emissions associated with these operational activities were derived from CARB's Emission Factors model (EMFAC2021, V1.0.0).

4.2.3.1 Modeled Sources / Emissions Rates

The proposed Project's operational DPM emissions sources would include diesel truck traffic.

All diesel truck traffic was assumed to be 100% heavy-heavy duty trucks (HHDT), which is likely to overestimate potential DPM emissions since a portion of the trucks accessing the site would likely be medium heavy-duty trucks or even light heavy-duty trucks. Off-site truck travel DPM emissions and on-site truck travel and idling emissions were estimated using EMFAC2021 (V1.0.2) and Project-specific truck travel and idling activities. HHDT running and idling PM_{10} emission factors for Year 2024 (the Project's first estimated year of operation) were generated using EMFAC2021. The EMFAC emissions database combines aggregate emissions for multiple model years as a repository for emission rates estimated through the year 2050. In actuality, emissions will decrease in the future due to regular vehicle turnover and improvements in emissions technologies. If construction and operation of the proposed Project were to be delayed, the emissions factors included in this Report would provide a worst-case scenario as emissions rates improve as newer model years become available. EMFAC2021 was run at 10 and 25 miles per hour to generate the emissions factors for on-site and off-site truck travel, respectively. Similarly, truck idling emission rates were also aggregated over multiple model years. The emission factors used to estimate the proposed Project's DPM emissions are shown in Table 4-3.

Table 4-3: Operational Diesel Truck PM_{10} Emission Factors

Truck Type	Project Truck Traffic (%)	Idling Rate (grams/vehicle-day)	10 MPH Rate (grams/mile)	25 MPH Rate (grams/mile)
HHDT	100%	0.0468	0.0664	0.0196

Source: EMFAC2021

As shown in Table 4-3, 10 and 25 MPH running emission factors for truck travel are presented in terms of grams / mile of truck travel. Running emission factors were multiplied by the total travel distance associated with each truck trip passing through the modeled source. The emission factor for idling trucks is presented in terms of grams/vehicle-day. Although state law limits idling to five minutes per location, total idling emission were estimated presuming 15 minutes of total on-site idling time per truck.

The distribution of truck trips and truck idling used to estimate the proposed Project's DPM emissions are shown in Table 4-4.

Table 4-4: Operational Truck Distribution				
Truck Distribution(A)	**Truck Trip Distribution %**(B)		**Total Truck Trips / Hour**	**Total Idling Trucks / Hour**
	Inbound	**Outbound**		
On-Site Truck Travel				
East-West Drive Aisle	50%	50%	2.19	--
North-South Drive Aisle	100%	0%	2.19	--
On-Site Idling				
Docks 1 - 2	4.9%		0.21	0.11
Docks 3 - 6	9.8%		0.43	0.21
Docks 7 - 10	9.8%		0.43	0.21
Docks 11 - 14	9.8%		0.43	0.21
Docks 15 - 18	9.8%		0.43	0.21
Docks 19 - 22	9.8%		0.43	0.21
Docks 23 - 26	9.8%		0.43	0.21
Docks 27 - 30	9.8%		0.43	0.21
Docks 31 - 34	9.8%		0.43	0.21
Docks 35 - 38	9.8%		0.43	0.21
Docks 39 - 41	7.3%		0.32	0.16
Off-Site truck Travel				
Manabe Ow Road	100%	0%	2.19	--
Ohlone Parkway (North of Eastern Driveway)	100%	0%	2.19	--
Ohlone Parkway (South of Eastern Driveway)	100%	100%	4.38	--
Beach Street (Ohlone Parkway to Lee Road)	100%	100%	4.38	--
Highway 1 Northbound(C)	50%		2.19	--
Highway 1 Southbound(C)	50%		2.19	--

Source: MIG 2023 (see Appendix B)

(A) Truck distribution for the Project assumes trucks would enter site via the western driveway on Manabe Ow Road, travel south along the site's western drive isle, then turn east toward the truck docks before exiting the site via the exit-only driveway on Ohlone Parkway.

(B) Line items shown to have only one value (e.g., 4.9% for Dock 1-2 on-site idling) assumes balanced in- and out-bound traffic.

(C) Only the segments of Highway 1 adjacent to the sensitive residential receptors were modeled in this analysis.

The total activity, annual DPM emissions, and average DPM emission rate (in grams/second) for each on- and off-site mobile source are summarized in Table 4-5 and Table 4-6.

Table 4-5: Operational On-Site Idling Source Activity, Annual Emissions, and Emissions Rate				
Description	**Annual Trucks Idling**	**Total Annual Idle-Hours**	**DPM (Annual Grams)**	**DPM (g/s)**
Docks 1 - 2	932	233	1.246E-03	3.461E-07
Docks 3 - 6	1,864	466	2.492E-03	6.921E-07
Docks 7 - 10	1,864	466	2.492E-03	6.921E-07
Docks 11 - 14	1,864	466	2.492E-03	6.921E-07
Docks 15 - 18	1,864	466	2.492E-03	6.921E-07
Docks 19 - 22	1,864	466	2.492E-03	6.921E-07
Docks 23 - 26	1,864	466	2.492E-03	6.921E-07

Table 4-5: Operational On-Site Idling Source Activity, Annual Emissions, and Emissions Rate				
Description	**Annual Trucks Idling**	**Total Annual Idle-Hours**	**DPM (Annual Grams)**	**DPM (g/s)**
Docks 27 - 30	1,864	466	2.492E-03	6.921E-07
Docks 31 - 34	1,864	466	2.492E-03	6.921E-07
Docks 35 - 38	1,864	466	2.492E-03	6.921E-07
Docks 39 - 41	1,398	350	1.869E-03	5.191E-07
Source: MIG, 2023 (see Appendix B)				

Table 4-6: Operational Truck Travel Source Activity, Annual Emissions, and Emissions Rate					
Description	**Annual Truck Trips**	**Miles Per Trip**	**Total Annual VMT**	**DPM (Annual Grams)**	**DPM (g/s)[(A)]**
On-Site Truck Travel (Drive Aisles)					
East-West Drive Aisle	19,110	0.174	3,321	2.205E+02	6.992E-06
North-South Drive Aisle	19,110	0.115	2,199	1.460E+02	4.630E-06
Off-Site Truck Travel (Public Roads)					
Manabe Ow Road	19,110	0.19	3,699	7.237E+01	2.295E-06
Ohlone Parkway (North of Eastern Driveway)	19,110	0.07	1,368	2.676E+01	8.486E-07
Ohlone Parkway (South of Eastern Driveway)	38,220	0.13	5,082	9.943E+01	3.153E-06
Beach Street (Ohlone Parkway to Lee Road)	38,220	0.48	18,526	3.625E+02	1.149E-05
Highway 1 Northbound	19,110	0.64	12,163	2.380E+02	7.546E-06
Highway 1 Southbound	19,110	0.64	12,163	2.380E+02	7.546E-06

Source: MIG, 2023 (see Appendix B)

(A) DPM emission rate is in grams/second (g/s) for volume sources (drive aisles) and grams/second/square meter (g/sec/m^2) for line area sources (off-site travel).

4.2.3.2 Source Location and Type

The proposed Project's operational emissions sources are shown in Figure 4-2. The UTM coordinates for the southwest corner of each source are shown in Table 4-7. The proposed Project's emissions sources were modeled as either a line volume (on-site travel), volume (on-site idling), or area (off-site travel) source type.

Figure 4-2 Operational AERMOD Emission Sources



Table 4-7: AERMOD Emission Source Locations

Source ID	Description	UTM Coordinates (Zone 10)	
		Easting	Northing
On-Site Truck Idling			
VOL01	Docks 1 - 2[A]	609082.29	4084747.35
VOL02	Docks 3 - 6	609096.03	4084754.16
VOL03	Docks 7 - 10	609108.83	4084765.75
VOL04	Docks 11 - 14	609124.36	4084779.37
VOL05	Docks 15 - 18	609138.70	4084790.13
VOL06	Docks 19 - 22	609154.45	4084801.45
VOL07	Docks 23 - 26	609167.38	4084813.05
VOL08	Docks 27 - 30	609182.96	4084825.65
VOL09	Docks 31 - 34	609196.22	4084835.92
VOL10	Docks 35 - 38	609211.80	4084849.52
VOL11	Docks 39 - 41	609221.75	4084859.46
On-Site Truck Travel			
SLINE01	North-South Drive Aisle	608975.65	4084863.89
SLINE02	West-East Drive Aisle	609078.20	4084713.70
Off-Site Truck Travel			
ARLN01	Manabe Ow Road	608974.71	4084869.06
ARLN02	Ohlone Parkway (North of East Driveway)	609260.88	4084991.63
ARLN03	Ohlone Parkway (South of East Driveway)	609307.47	4084887.83
ARLN04	Beach Street (Ohlone Parkway to Lee Road)	609397.63	4084692.13

Table 4-7: AERMOD Emission Source Locations			
Source ID	**Description**	**UTM Coordinates (Zone 10)**	
		Easting	**Northing**
ARLN05	Highway 1 Northbound	608893.13	4084518.32
ARLN06	Highway 1 Southbound	608872.80	4084510.31
Source: MIG, 2023 (see Appendix B) (A) UTM coordinates are for the southwest corner or initial/primary coordinates of the source.			

4.2.3.3 Source Treatment

On-site truck travel emissions were treated as a series of line volume sources, while off-site truck travel emissions were treated as a series of area line sources. The release height for all modeled truck sources was set to 4.12 meters, the approximate height of a truck exhaust.

The dimensions of the modeled volume and area sources are shown in Table 4-8. For line volume sources, the plume height and plume width were set to 6.8 and 9.0 meters to approximate the vehicle height (with default plume height factor of 1.7) and width of the drive aisle. For elevated volume sources, the initial lateral dimension was computed by dividing the length of the side by 4.3 while the initial vertical dimension was computed by dividing the adjacent building height (43 feet) by 2.15.

Table 4-8: Modeled Mobile Emissions Source Dimensions			
Source ID	**Description**	**Length (m)**	**Width (m)**
On-Site Truck Idling			
VOL01	Docks 1 - 2	6	6
VOL02	Docks 3 - 6	12	12
VOL03	Docks 7 - 10	12	12
VOL04	Docks 11 - 14	12	12
VOL05	Docks 15 - 18	12	12
VOL06	Docks 19 - 22	12	12
VOL07	Docks 23 - 26	12	12
VOL08	Docks 27 - 30	12	12
VOL09	Docks 31 - 34	12	12
VOL10	Docks 35 - 38	12	12
VOL11	Docks 39 - 41	9	9
On-Site Truck Travel			
SLINE01	North-South Drive Aisle	185.2	9
SLINE02	West-East Drive Aisle	279.7	9
Off-Site Truck Travel			
ARLN01	Manabe Ow Road	311.5	9
ARLN02	Ohlone Parkway (North of East Driveway)	115.2	8
ARLN03	Ohlone Parkway (South of East Driveway)	214.0	8
ARLN04	Beach Street (Ohlone Parkway to Lee Road)	780.1	9
ARLN05	Highway 1 Northbound(A)	1,024.3	7
ARLN06	Highway 1 Southbound	1,024.3	7
Source: MIG, 2023 (see Appendix B) (A) Only the segments of Highway 1 adjacent to the sensitive residential receptors were modeled in this analysis.			

4.2.3.4 Meteorological Data Input

The same meteorological inputs that were used for the construction exhaust dispersion modeling were generally used for the operational exhaust modeling; however, whereas emissions were presumed to be generated 12 hours per day Monday through Friday and 6 hours per Saturday per week during construction, operational sources were modeled to emit 24-hours per day, every day of the week.

4.2.3.5 Terrain Inputs

The same terrain inputs that were used for the construction exhaust dispersion modeling were used for the operational exhaust modeling.

4.2.3.6 Modeled Receptors

The same receptor inputs that were used for the construction exhaust dispersion modeling were used for the operational exhaust modeling.

4.2.4 HEALTH RISK ANALYSIS METHODOLOGY

Cancer risk and non-cancer health risks to sensitive receptors within one-quarter mile of on-site sources were estimated using the U.S. EPA's AERMOD dispersion model and recommendations contained in the MBARD's *CEQA Air Quality Guidelines* and the OEHHA *Air Toxics Hot Spots Program Guidance Manual*.

4.2.4.1 Cancer Risk

Cancer risk is the calculated, pollutant-specific estimated probability of developing cancer based upon the dose and exposure to the TAC. Cancer risk is determined by calculating the combinatory effects of the cancer potency factor (CPF) when inhaling the toxic, the daily inhalation dose, the age group the receptor is cohort to, the duration of exposure over a lifetime (70 years), and other factors such as age sensitivity and the amount of time spent at the location of exposure. For the proposed Project, risks were assessed for the inhalation pathway (i.e., breathing) for residential receptors.[3] Residential receptors were assessed under a 30-year exposure duration to detail potential risk to those under lifetime exposure. Cancer risk equations for residential receptors are summarized in Table 4-9 and Table 4-10.

For the first year of exposure, receptors were only assessed for exposure to construction PM_{10} emissions. This is consistent with the construction schedule described in Section 2.3.1. For the second year of exposure, receptors were assessed for exposure to PM_{10} emissions during construction (5 months) and operation (7 months). For the remaining duration of exposure (28 years for residential receptors; see "Exposure Duration" defined in Table 4-9) risks at receptor locations are only based on exposure to exhaust PM_{10} emissions generated during operational activities.

[3] OEHHA has not established cancer risk values for diesel exhaust based on the ingestion or dermal pathways. Therefore, only the inhalation pathway is evaluated with regard to this TAC.

Table 4-9: Cancer Risk Equations	
Equation 1 - Residential Risk:	$RISK_{INH.RES} = DOSE_{AIR.RES} \times CPF \times ASF \times \frac{ED}{AT} \times FAH$
Where:	
$DOSE_{AIR}$ =	Daily Inhalation Dose (mg/kg-day). See Table 4-10.
CPF =	Cancer Potency Factor for Inhalants (mg/kg-day). CPF is expressed as the 95th percent upper confidence limit of the slope of the dose response curve under continuous lifetime exposure conditions. The CPF for diesel exhaust is 1.1 mg/kg-day.
ASF =	Age Sensitivity Factor. ASF is a protective coefficient intended to take into account increased susceptibility to long-term health effects from early-life exposure to TACs. The recommended ASFs are 10 for the third-trimester to birth and two-year age bins, three for the two-year to nine-year and 16-year age bins, and one for receptors over 16 years of age.
ED =	Exposure Duration (years). Exposure duration characterizes the length of residency (30 Years) for the receptor.
AT =	Averaging Time (years). A 70-year (lifetime) averaging time is used to characterize to total risk as a factor of average risk over a typical lifespan.
FAH =	Fraction at Home / Fraction at School. FAH is the percentage of time the receptor is physically at the receptor location. For residential receptors, the recommended percentages are 85 percent for the third-trimester to birth and two-year age bins, 72 percent for the two-year to nine-year and 16-year age bins, and 73 percent for receptors over 16 years of age.

Table 4-10: Inhalation Dose Equations	
Residential Dose	$DOSE_{AIR.RES} = C_{AIr} \times \frac{BR}{BW} \times A \times EF \times 10^{-6}$
Where:	
C_{AIR} =	Concentration of TAC in air (µg/m^3). Concentration of toxic in micrograms per one cubic meter of air. The AERMOD program is used in the study to determine concentrations of diesel particulate matter at surrounding discrete and grid receptor points.
BR/BW =	Breathing Rate ÷ Body Weight (L/kg/day). Daily breathing rate normalized to body weight. The 95th percentile breathing rate to body weight ratios are used in this study with a recommended 361 L/kg/day for the third-trimester to birth age bin, 1,090 L/kg/day for the birth to two-years age bin, 572 for the two-years to 16-years age bin, 261 L/kg/day for the 16-years to 30-years age bin, and 233 L/kg/day for the 16-years to 70-years age bin.
A =	Inhalation Absorption Factor. Is a coefficient that reflects the fraction of chemical absorbed in studies used in the development of CPF and Reference Exposure Levels (RELs). An absorption factor of one is recommended for all chemicals.
EF =	Exposure Frequency. EF is the ratio of days in a year that a receptor is receiving the dose. For residential receptors, the recommended EF is 0.96, characterizing an assumed 350 days a year that a residential receptor is home for some portion of the day.

4.2.4.2 Non-Cancer Risk

The chronic non-cancer hazard quotient is the calculated pollutant-specific indicator for risk of developing an adverse health effect on specific organ system(s) targeted by the identified TAC, in this DPM. The potential for exposure to result in chronic non-cancer effects is evaluated by comparing the estimated annual average air concentration to the chemical-specific, non-cancer chronic RELs. The REL is a concentration below which there is assumed to be no observable adverse health impact to a target organ system. When calculated for a single chemical, the comparison yields a ratio termed a hazard quotient. To evaluate the potential for adverse chronic non-cancer health effects from simultaneous exposure to multiple

chemicals, the hazard quotients for all chemicals are summed, yielding a hazard index. The chronic REL for DPM was established by OEHHA as 5 µg/m^3. For an acute hazard quotient, the one-hour maximum concentration is divided by the acute REL for the substance; however, there is no acute REL for DPM.

Chronic non-cancer risks are considered significant if a project's TAC emissions result in a hazard index greater than or equal to one. Non-cancer risk equations are summarized in Table 4-11.

Table 4-11: Non-Cancer Risk Equation	
Chronic Hazard Quotient:	$HI_{DPM} = \frac{C_{DPM}}{REL_{AAC}}$
Where:	
HI_{DPM} =	Hazard Index; an expression of the potential for non-cancer health effects.
C_{DPM} =	Annual average DPM concentration (µg/m^3).
REL_{DPM} =	Reference exposure level (REL) for DPM; the DPM concentration at which no adverse health effects are anticipated.

4.3 CONSISTENCY WITH THE APPLICABLE AIR QUALITY PLAN

As described in Section 3.1, the proposed Project is within the NCCAB, which is under the jurisdiction of the MBARD. In May 2017, the MBARD adopted the 2012-2015 Air Quality Management Plan (AQMP), which assesses and updates the elements of the 2008 AQMP and the Triennial Plan Revision 2009-2011, including the air quality trends analysis, emission inventory, and mobile source programs (MBARD, 2017).

The MBARD's CEQA Air Quality Guidelines provides a list of actions that are intended to ensure consistency with the AQMP (MBARD, 2008). The most applicable action from the CEQA Air Quality Guidelines is assessing the growth assumptions associated with a proposed project with the population and dwelling unit forecasts adopted by the Association of Monterey Bay Area Governments (AMBAG), since the AMBAG population and dwelling unit forecasts are used to generate emission forecasts upon which the AQMP is based. As such, projects that are consistent with the AMBAG's regional forecasts would be considered consistent with the AQMP. Another criterion for evaluating project consistency with the AQMP is based on the project's potential to increase criteria air pollutant emissions. Projects that result in a significant increase in emissions, defined as in excess of MBARD significance thresholds, would also be considered to potentially conflict with or obstruct implementation of the AQMP.

The Project is anticipated to support up to approximately 60 employees, which is within the growth forecasts developed by the AMBAG's 2010 Monterey Bay Area Metropolitan Transportation Plan (MTP), Monterey Bay Area Mobility 2035 (Kimley Horn, 2023 and AMBAG, 2010).[4] As such, the project would not conflict with the AQMP with regard to the first criterion. In addition, as described in Section 4.4, the proposed Project would not exceed the MBARD's construction or operational significance thresholds for

[4] Although there is a new MTP for the region, the 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy, the AQMP's air quality projections are based on the growth assumptions in the previous MTP. Therefore, consistency with regard to the AQMP is based on the previous iteration of the MTP. Appendix H to Monterey Bay Area Mobility 2035 identifies that Santa Cruz County would have 126,870 employees in 2020 and 133,350 employees in 2025. Current State Employment Development Department (EDD) figures estimate total farm and non-farm employment in Santa Cruz County as of July 2022 to be 111,500.

criteria air pollutant emissions. Therefore, the Project would not conflict with nor obstruct implementation of the AQMP. No impact would occur.

4.4 CUMULATIVELY CONSIDERABLE INCREASE IN REGULATED NONATTAINMENT POLLUTANTS

As described in Section 3.1.4, the NCCAB is a nonattainment area for PM_{10} (CARB 2022). The proposed Project would generate both short-term construction emissions and long-term operational emissions; however, as described in more detail below, the proposed Project would not generate emissions of regulated air pollutants that exceed MBARD-recommended pollutant thresholds.

4.4.1 CONSTRUCTION EMISSIONS

The proposed Project's maximum daily unmitigated construction emissions are shown in **Error! R eference source not found.**. Please refer to Appendix A for CalEEMod output files and detailed construction emissions assumptions.

Table 4-12: Unmitigated Maximum Daily Construction Emissions Estimates

Construction Activity	Maximum Daily Pollutant Emissions (Pounds Per Day)					
	ROG	NO_X	CO	SO_2	PM_{10}(A)	$PM_{2.5}$(A)
Year 1 (2023)						
Site Preparation	4.1	40.3	36.6	0.1	9.6	5.6
Grading	3.9	39.9	33.7	0.1	66.2	9.0
Building Construction	1.7	13.4	17.8	<0.1	1.2	0.7
MBARD Threshold	**--**	**--**	**--**	**--**	**82**	**--**
Threshold Exceeded?	**--**	**--**	**--**	**--**	**No**	**--**
Year 2 (2024)						
Building Construction	1.6	12.7	17.4	<0.1	1.2	0.6
Paving	1.8	8.3	11.0	<0.1	0.5	0.4
Architectural Coating	169.1	1.0	1.9	<0.1	0.1	<0.1
MBARD Threshold	**--**	**--**	**--**	**--**	**82**	**--**
Threshold Exceeded?	**--**	**--**	**--**	**--**	**No**	**--**

Source: MIG, 2023 (See Appendix A).

(A) Total particulate matter includes both exhaust and dust emissions (see Appendix A emissions breakdown by phase).

As shown in **Error! Reference source not found.**, the proposed Project's maximum daily u nmitigated construction emissions would be below the MBARD's recommended thresholds for all pollutants. Thus, the proposed Project would not generate construction-related emissions that exceed MBARD CEQA thresholds.

Although the proposed Project would not exceed the MBARD's only established construction criteria air pollutant emission threshold, construction activities still have the potential to conflict with MBARD Rule 402 (Nuisances). Accordingly, the City would implement the following air quality Best Management Practices (BMPs) to reduce construction-related fugitive dust and exhaust emissions.

Construction Fugitive Dust and Exhaust Emissions Best Management Practices: The City shall require the applicant to incorporate the following construction air quality best management practices into all applicable project bid, design, and engineering documents:

1) All exposed surfaces (e.g., parking areas, staging area, soil piles, graded areas, and unpaved access roads) shall be watered at least twice per day, at a minimum.
2) Soil storage piles that are inactive for three (3) or more days shall be covered with a tarp (or other suitable material) and secured in place to inhibit the generation of windborne dust.
3) All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
4) All vehicle speeds on unpaved roads shall be limited to 15 miles per hour.
5) All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
6) Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
7) All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
8) Stage construction equipment and materials as far away from residential land uses to the extent feasible.

4.4.2 OPERATIONAL EMISSIONS

The proposed Project's maximum daily unmitigated operational emissions, as estimated using CalEEMod V.2022 are shown in Table 4-13. The emissions presented are for the proposed Project's first year of operation, which is presumed to be 2024.

As shown in Table 4-13, the proposed Project's maximum daily unmitigated operational emissions would be below the MBARD's recommended thresholds for all pollutants. Thus, the proposed Project would not generate construction-related emissions that exceed MBARD CEQA thresholds.

4.4.3 CONCLUSION

In developing its CEQA significance thresholds, the MBARD considered the emission levels at which a project's individual criteria air pollutant emissions would be cumulatively considerable (MBARD, 2008; pp. 5-5, 5-8, and 5-10 to 5-12). The proposed Project would not conflict with the applicable AQMP (see Section 4.3), would not result in construction or operational emissions that exceed applicable MBARD-recommended thresholds for criteria air pollutants (see Section 4.4.1 and 4.4.2), and would not result in localized CO hotspots impacts (see Section 4.5.1). Therefore, the proposed Project would not result in a cumulatively considerable increase in non-attainment or other air pollutants.

Table 4-13: Unmitigated Maximum Daily Operational Emissions Estimates						
Source	**Maximum Daily Pollutant Emissions (Pounds Per Day)**					
	ROG	**NO_x**	**CO**	**SO_2**	**PM_{10}(A)**	**$PM_{2.5}$(A)**
Summer						
Mobile	2.5	18.4	32.2	0.1	2.9	0.7
Area	5.4	0.1	7.7	<0.1	<0.1	<0.1
Total(B)	7.8	18.5	39.8	0.1	2.9	0.8
MBARD Threshold	**137**	**137**	**500**	**150**	**82**	**--**
Threshold Exceeded?	**No**	**No**	**No**	**No**	**No**	**--**
Winter						
Mobile	2.6	19.5	32.2	0.1	2.9	0.7
Area	4.1	--	--	--	--	--
Total(B)	6.7	19.5	32.2	0.1	2.9	0.7
MBARD Threshold	**137**	**137**	**500**	**150**	**82**	**--**
Threshold Exceeded?	**No**	**No**	**No**	**No**	**No**	**--**

Source: MIG, 2023 (See Appendix A) and MBARD, 2008.
(A) Total particulate matter includes both exhaust and dust emissions (see Appendix A emissions breakdown by phase).
(B) Totals may not equal due to rounding.

4.5 SENSITIVE RECEPTORS AND SUBSTANTIAL POLLUTANT CONCENTRATIONS

The proposed Project would generate both short-term construction emissions and long-term operational emissions that could impact sensitive residential receptors located near the Project; however, as described in more detail below, the proposed Project would not generate short-term or long-term emissions that exceed MBARD-recommended localized significance thresholds or result in other substantial pollutant concentrations.

4.5.1 CARBON MONOXIDE HOT SPOTS

The proposed Project would add approximately 316 total new vehicle trips (526 PCE trips) to the local roadway infrastructure per day, with 45 and 48 total trips added during the AM and PM peak hours, respectively (Kimley Horn 2023).[5] The Project is not located in an area where hourly or daily traffic volumes are substantial. According to the TIS prepared for the Project, the addition of Project traffic to the local roadway system: 1) Would not cause intersections or road segments that operate at level of service (LOS) LOS D or better to deteriorate to LOS E or F; 2) Would not cause intersections or road segments that operate at LOS E or F to increase volume-to-capacity ratios by 0.5 or more or increase delay by 10 seconds or more; 3) Would not cause unsignalized intersections which operate at LOS E or F to decrease reserve capacity by 50% or more; and 4) Would not generate substantial traffic, including heavy duty truck traffic, along urban street canyons or near a major stationary source of CO. The proposed Project,

[5] PCE trips reflect the impact of large trucks, buses, and recreational vehicles on traffic flow. By their size alone, these vehicles occupy the same space as two or more passenger cars. In addition, the time it takes for them to accelerate and slow down is much longer than for passenger cars, and varies depending on the type of vehicle and number of axles. A PCE factor of 3.0 was applied to all line haul trucks associated with the proposed Project.

therefore, would not result in significant CO concentrations pursuant to MBARD-recommended methodologies for evaluating CO hotspots (MBARD, 2008, page 5-8).

4.5.2 TOXIC AIR CONTAMINANT EMISSIONS / HEALTH RISK ASSESSMENT

As described in Section 3.2.2, sensitive receptors are located to the north of the Project site. Project-related construction activities would emit PM_{10} from equipment exhaust. The operation of trucks during operation of the proposed Project would also generate PM_{10} from equipment exhaust during idling and truck operation.

4.5.2.1 Individual Cancer Risk from Exposure to DPM

The predicted locations of the annual, unmitigated point of maximum impact (PMI) and the maximally exposed individual resident receptor (MEIR) for DPM exposure during construction and operation are shown in Figure 4-3 and Figure 4-4, along with contours of pollutant concentrations in proximity of the Project site. The predicted PMI for construction (both years) is located north of the Project site Project site in the middle of Manabe Ow Road. For operations, the predicted PMI is located south of the site, near the northeastern corner of the property at 1220 W Beach Street. Since the PMIs for DPM exposure for both the construction and operational scenarios are not located on land that is occupied by a sensitive receptor on a permanent basis, lifetime excess cancer risks and chronic non-cancer health hazards, which are based on exposure to annual average pollutant concentrations, were not estimated at these points. Rather, health risks were assessed at the modeled MEIR location. For construction (both years) and operation, the MEIR for DPM exposure is located adjacent to the multi-family residential building at 300 Bree Lane (the Stone Creek Apartments).[6] The predicted locations of the annual PMI and MEIR for DPM exposure scenarios are summarized in Table 4-14.

[6] This MEIR location is along the southern portion of the Stone Creek Apartments between Seaview Ranch Park to the west and Ohlone Parkway to the east.

Table 4-14: Summary of Modeled Maximum DPM Exposure (PMI and MEIR)

Modeled Scenario	UTM Coordinates and Modeled Annual Average DPM Concentration[A]					
	Point of Maximum Impact (PMI)			Maximum Exposed Individual Receptor (MEIR)		
	X (Easting)	Y (Northing)	Concentration (µg/m³)[B]	X (Easting)	Y (Northing)	Concentration (µg/m³)[B]
Construction Year 1	609148.95	4084938.89	0.14518	609173.95	4085063.89	0.03496
Construction Year 2	609148.95	4084938.89	0.06458	609173.95	4085063.89	0.01554[C]
Operations (Year 3 – 30)	609248.95	4084788.89	0.00313	609173.95	4085063.89	0.00051

Source: MIG, 2023 (see Appendix B and C)

(A) Universal Transverse Mercator (UTM) coordinates are for Zone 10, northern hemisphere.

(B) Units express in terms of micrograms per cubic meter.

(C) The Year 2 concentration at the MEIR location includes emissions from both construction and operational activities. The Year 2 concentration at the MEIR was calculated by multiplying the operational concentration in Year 3-30 by the percent of the year that operation occurs in Year 2 and adding that Year 2 operational concentration to the Year 2 construction concentration. The construction DPM concentration for Year 2 was 0.01524 µg/m³. The operational DPM contribution during Year 2 was estimated to be approximately 0.00030 µg/m³, which reflects the remaining approximately seven (7) months during the Year 2 that the Project could be operational.

The HRA for residential receptors evaluated worst-case carcinogenic and non-carcinogenic risks assuming a 30-year exposure duration starting in each child (3rd trimester, 0-2 years, and 2-16 years) and adult (16-30 years and 30-70 years) age group recommended by OEHHA. Construction activities would emit a greater amount of DPM and, therefore, be the primary driver of health risks when combining construction and operational related emissions. As shown in Table 4-15, the maximum, combined construction and operational unmitigated health risk for the MEIR location would be approximately 0.79 excess cancers per 100,000 population (or 7.9 excess cancers per million population), which would not exceed the MBARD cancer risk threshold of 1 in 100,000. This impact would be less than significant.

4.5.2.2 Non-Cancer Risk

The maximum annual average DPM concentration at any receptor location under mitigated conditions would be approximately 0.0350 µg/m³, which would occur at the MEIR location during Year 1 construction activities. Based on the chronic inhalation REL for DPM (5 µg/m³), the calculated chronic hazard quotient during the maximum exposure to DPM concentration would be 0.007, which is below the MBARD's non-cancer hazard index threshold value of 1.0. The Project, therefore, would not result in significant non-carcinogenic health risks to receptors from DPM exposure. This impact would be less than significant.

Table 4-15: Unmitigated Cancer Risk at PMI, MEIR, and MEIR					
Exposure Year	**MEIR Excess Cancer Risk Estimate by Life Stage and Age at Receptor's 1st Year of Exposure (Per 100,000 Population)**				
	Infant	**Child < 2 Years**	**Child 2-16 Years**	**Adult 16-30 Years**	**Adult 30-70 Years**
Year 1 (Construction)	0.48	0.57	0.09	0.01	0.01
Year 2 (Construction and Operation)	0.19	0.19	0.03	0.00	0.00
Year 2-16 (Operation)	0.02	0.02	0.02	0.00	0.00
Year 16 – 30 (Operation)	0.00	0.00	0.00	0.00	0.00
Total Excess Risk per 100,000 Population(A)	0.69	0.79	0.14	0.02	0.02
MBARD Threshold	**1**	**1**	**1**	**1**	**1**
Threshold Exceeded?	**No**	**No**	**No**	**No**	**No**
Source: MIG, 2023 (see Appendix C)					

4.5.2.3 Cumulative Risks from Receptor Exposure to Air Toxics

As described in Sections 4.5.2.1 and 4.5.2.2 above, the Project would not result in an incremental increase in carcinogenic or non-carcinogenic health risks that would exceed the MBARD project-level thresholds. Per guidance obtained from MBARD, projects that are found to have a less-than-significant project-level impact would also have a less-than-significant cumulative impact. Therefore, since the the proposed Project's project-level impact regard to receptor exposure to TAC emissions would be less than significant, so too would the cumulative impact be less than significant.

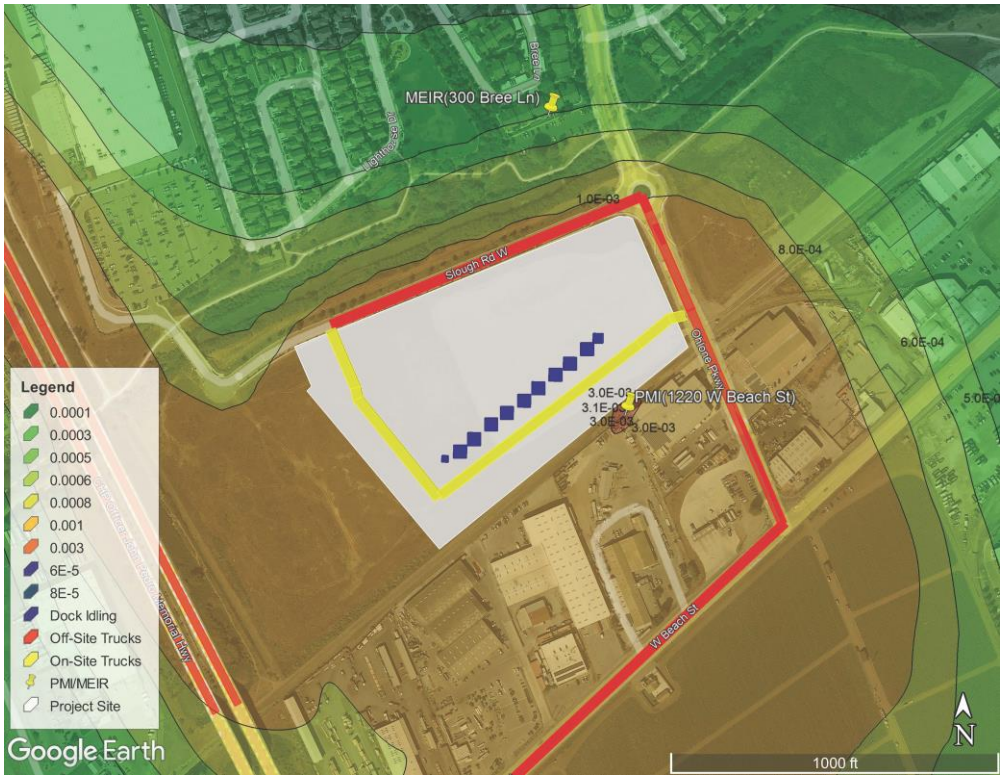
4.6 ODORS

According to the MBARD *CEQA Air Quality Guidelines*, projects which emit pollutants with objectionable odors in substantial concentrations could result in significant impacts if odors would cause injury, nuisance, or annoyance to a considerable number of people. Such projects and activities may include temporary military exercises, landfills, rendering plants, chemical plants, agricultural uses, wastewater treatment plants, and refineries. The proposed Project would result in the construction of a new warehouse facility that could generate odors related to equipment use (e.g., oils, lubricants, fuel vapors); however, these activities would be located more than 360 feet away from the nearest sensitive receptors, giving potentially odorous compounds time and space to disperse. The activities proposed as part of the Project would not generate sustained odors that would cause injury, nuisance, or annoyance to a considerable number of people.

Figure 4-3 Construction: Modeled Annual Average DPM Concentrations (µg/m³)



Figure 4-4 Operation: Modeled Annual Average DPM Concentrations (µg/m³)



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This report was prepared by MIG under contract to the City of Watsonville. This Report reflects the independent, objective, professional opinion of MIG. The following individuals were involved in the preparation and review of this report:

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APPENDIX A: CalEEMod Output Files

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100 Manabe Ow - Watsonville (Construction and Operation) Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.3. Construction Emissions by Year, Mitigated

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

3. Construction Emissions Details

3.1. Site Preparation (2023) - Unmitigated

3.2. Site Preparation (2023) - Mitigated

3.3. Grading (2023) - Unmitigated

3.4. Grading (2023) - Mitigated

3.5. Building Construction (2023) - Unmitigated

3.6. Building Construction (2023) - Mitigated

3.7. Building Construction (2024) - Unmitigated

3.8. Building Construction (2024) - Mitigated

3.9. Paving (2024) - Unmitigated

3.10. Paving (2024) - Mitigated

3.11. Architectural Coating (2024) - Unmitigated

3.12. Architectural Coating (2024) - Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.2. Unmitigated

4.3.1. Mitigated

4.4. Water Emissions by Land Use

4.4.2. Unmitigated

4.4.1. Mitigated

4.5. Waste Emissions by Land Use

4.5.2. Unmitigated

4.5.1. Mitigated

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	100 Manabe Ow - Watsonville (Construction and Operation)
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	1.80
Precipitation (days)	37.2
Location	36.90384884063752, -121.7747411028313
County	Santa Cruz
City	Watsonville
Air District	Monterey Bay ARD
Air Basin	North Central Coast
TAZ	3130
EDFZ	6
Electric Utility	Central Coast Community Energy
Gas Utility	Pacific Gas & Electric

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
Unrefrigerated Warehouse-No Rail	166	1000sqft	3.81	166,000	0.00	—	—	—
General Office Building	10.0	1000sqft	0.23	10,000	0.00	—	—	—

Parking Lot	10.0	Acre	9.38	0.00	143,308	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Energy	E-15	Require All-Electric Development

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.	2.02	169	13.3	17.8	0.03	0.56	0.65	1.21	0.52	0.16	0.67	—	3,582	3,582	0.17	0.13	4.13	3,631
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.83	4.05	40.2	36.6	0.07	1.81	64.6	66.2	1.66	7.55	9.03	—	7,352	7,352	0.37	0.15	0.11	7,407
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.74	5.26	12.5	14.4	0.02	0.52	5.91	6.43	0.48	0.82	1.30	—	2,918	2,918	0.14	0.10	1.16	2,951
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.32	0.96	2.28	2.62	< 0.005	0.10	1.08	1.17	0.09	0.15	0.24	—	483	483	0.02	0.02	0.19	489

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	2.02	1.69	13.3	17.8	0.03	0.56	0.65	1.21	0.52	0.16	0.67	—	3,582	3,582	0.17	0.13	4.13	3,631
2024	1.92	169	12.6	17.4	0.03	0.51	0.65	1.16	0.47	0.16	0.62	—	3,566	3,566	0.17	0.13	3.98	3,614
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	4.83	4.05	40.2	36.6	0.07	1.81	64.6	66.2	1.66	7.55	9.03	—	7,352	7,352	0.37	0.15	0.11	7,407
2024	1.92	1.60	12.7	17.4	0.03	0.51	0.65	1.16	0.47	0.16	0.62	—	3,542	3,542	0.18	0.13	0.10	3,587
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	1.74	1.45	12.5	14.4	0.02	0.52	5.91	6.43	0.48	0.82	1.30	—	2,918	2,918	0.14	0.10	1.16	2,951
2024	0.71	5.26	4.72	6.40	0.01	0.19	0.22	0.42	0.18	0.05	0.23	—	1,292	1,292	0.06	0.05	0.60	1,309
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	0.32	0.26	2.28	2.62	< 0.005	0.10	1.08	1.17	0.09	0.15	0.24	—	483	483	0.02	0.02	0.19	489
2024	0.13	0.96	0.86	1.17	< 0.005	0.03	0.04	0.08	0.03	0.01	0.04	—	214	214	0.01	0.01	0.10	217

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	2.02	1.69	13.3	17.8	0.03	0.56	0.65	1.21	0.52	0.16	0.67	—	3,582	3,582	0.17	0.13	4.13	3,631
2024	1.92	169	12.6	17.4	0.03	0.51	0.65	1.16	0.47	0.16	0.62	—	3,566	3,566	0.17	0.13	3.98	3,614
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2023	4.83	4.05	40.2	36.6	0.07	1.81	64.6	66.2	1.66	7.55	9.03	—	7,352	7,352	0.37	0.15	0.11	7,407
2024	1.92	1.60	12.7	17.4	0.03	0.51	0.65	1.16	0.47	0.16	0.62	—	3,542	3,542	0.18	0.13	0.10	3,587
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	1.74	1.45	12.5	14.4	0.02	0.52	5.91	6.43	0.48	0.82	1.30	—	2,918	2,918	0.14	0.10	1.16	2,951
2024	0.71	5.26	4.72	6.40	0.01	0.19	0.22	0.42	0.18	0.05	0.23	—	1,292	1,292	0.06	0.05	0.60	1,309
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	0.32	0.26	2.28	2.62	< 0.005	0.10	1.08	1.17	0.09	0.15	0.24	—	483	483	0.02	0.02	0.19	489
2024	0.13	0.96	0.86	1.17	< 0.005	0.03	0.04	0.08	0.03	0.01	0.04	—	214	214	0.01	0.01	0.10	217

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.	5.13	7.84	18.5	39.8	0.13	0.18	2.76	2.94	0.18	0.57	0.75	166	17,676	17,842	18.3	1.98	4,460	23,349
Mit.	5.13	7.84	18.5	39.8	0.13	0.18	2.76	2.94	0.18	0.57	0.75	166	17,676	17,842	18.3	1.98	4,460	23,349
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.84	6.64	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	166	17,498	17,664	18.3	2.00	4,425	23,142
Mit.	3.84	6.64	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	166	17,498	17,664	18.3	2.00	4,425	23,142
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	4.58	7.32	19.1	35.5	0.13	0.18	2.72	2.90	0.17	0.57	0.74	166	17,395	17,561	18.3	1.98	4,439	23,048
Mit.	4.58	7.32	19.1	35.5	0.13	0.18	2.72	2.90	0.17	0.57	0.74	166	17,395	17,561	18.3	1.98	4,439	23,048
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.84	1.34	3.49	6.48	0.02	0.03	0.50	0.53	0.03	0.10	0.13	27.5	2,880	2,907	3.02	0.33	735	3,816
Mit.	0.84	1.34	3.49	6.48	0.02	0.03	0.50	0.53	0.03	0.10	0.13	27.5	2,880	2,907	3.02	0.33	735	3,816
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	3.77	2.49	18.4	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.73	—	14,094	14,094	1.20	1.76	36.4	14,684
Area	1.36	5.35	0.06	7.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	3,280	3,280	0.24	0.03	—	3,294
Water	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Waste	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Total	5.13	7.84	18.5	39.8	0.13	0.18	2.76	2.94	0.18	0.57	0.75	166	17,676	17,842	18.3	1.98	4,460	23,349
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.84	2.55	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	—	13,947	13,947	1.23	1.78	0.95	14,509
Area	—	4.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	3,280	3,280	0.24	0.03	—	3,294

Water	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Waste	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Total	3.84	6.64	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	166	17,498	17,664	18.3	2.00	4,425	23,142
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.65	2.37	19.1	30.2	0.13	0.17	2.72	2.89	0.16	0.57	0.73	—	13,822	13,822	1.20	1.77	15.5	14,393
Area	0.93	4.95	0.04	5.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	21.6	21.6	< 0.005	< 0.005	—	21.6
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	3,280	3,280	0.24	0.03	—	3,294
Water	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Waste	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Total	4.58	7.32	19.1	35.5	0.13	0.18	2.72	2.90	0.17	0.57	0.74	166	17,395	17,561	18.3	1.98	4,439	23,048
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.67	0.43	3.48	5.52	0.02	0.03	0.50	0.53	0.03	0.10	0.13	—	2,288	2,288	0.20	0.29	2.57	2,383
Area	0.17	0.90	0.01	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.57	3.57	< 0.005	< 0.005	—	3.58
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	543	543	0.04	< 0.005	—	545
Water	—	—	—	—	—	—	—	—	—	—	—	12.7	45.0	57.7	1.31	0.03	—	99.8
Waste	—	—	—	—	—	—	—	—	—	—	—	14.8	0.00	14.8	1.47	0.00	—	51.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	732	732
Total	0.84	1.34	3.49	6.48	0.02	0.03	0.50	0.53	0.03	0.10	0.13	27.5	2,880	2,907	3.02	0.33	735	3,816

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	3.77	2.49	18.4	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.73	—	14,094	14,094	1.20	1.76	36.4	14,684
Area	1.36	5.35	0.06	7.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	3,280	3,280	0.24	0.03	—	3,294
Water	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Waste	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Total	5.13	7.84	18.5	39.8	0.13	0.18	2.76	2.94	0.18	0.57	0.75	166	17,676	17,842	18.3	1.98	4,460	23,349
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.84	2.55	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	—	13,947	13,947	1.23	1.78	0.95	14,509
Area	—	4.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	3,280	3,280	0.24	0.03	—	3,294
Water	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Waste	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Total	3.84	6.64	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	166	17,498	17,664	18.3	2.00	4,425	23,142
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.65	2.37	19.1	30.2	0.13	0.17	2.72	2.89	0.16	0.57	0.73	—	13,822	13,822	1.20	1.77	15.5	14,393
Area	0.93	4.95	0.04	5.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	21.6	21.6	< 0.005	< 0.005	—	21.6
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	3,280	3,280	0.24	0.03	—	3,294
Water	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Waste	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Total	4.58	7.32	19.1	35.5	0.13	0.18	2.72	2.90	0.17	0.57	0.74	166	17,395	17,561	18.3	1.98	4,439	23,048
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.67	0.43	3.48	5.52	0.02	0.03	0.50	0.53	0.03	0.10	0.13	—	2,288	2,288	0.20	0.29	2.57	2,383
Area	0.17	0.90	0.01	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.57	3.57	< 0.005	< 0.005	—	3.58

Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	543	543	0.04	< 0.005	—	545
Water	—	—	—	—	—	—	—	—	—	—	—	12.7	45.0	57.7	1.31	0.03	—	99.8
Waste	—	—	—	—	—	—	—	—	—	—	—	14.8	0.00	14.8	1.47	0.00	—	51.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	732	732
Total	0.84	1.34	3.49	6.48	0.02	0.03	0.50	0.53	0.03	0.10	0.13	27.5	2,880	2,907	3.02	0.33	735	3,816

3. Construction Emissions Details

3.1. Site Preparation (2023) - 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	4.70	3.95	39.7	35.5	0.05	1.81	—	1.81	1.66	—	1.66	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
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	0.13	0.11	1.09	0.97	< 0.005	0.05	—	0.05	0.05	—	0.05	—	145	145	0.01	< 0.005	—	146

Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.11	0.11	—	—	—	—	—	—	—
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	0.02	0.20	0.18	< 0.005	0.01	—	0.01	0.01	—	0.01	—	24.0	24.0	< 0.005	< 0.005	—	24.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
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	0.11	0.09	0.09	0.97	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	128	128	0.01	0.01	0.02	130
Vendor	0.03	0.01	0.41	0.17	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.02	—	217	217	0.02	0.03	0.01	227
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	0.03	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.51	3.51	< 0.005	< 0.005	0.01	3.57
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.95	5.95	< 0.005	< 0.005	0.01	6.23
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.58	0.58	< 0.005	< 0.005	< 0.005	0.59
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.99	0.99	< 0.005	< 0.005	< 0.005	1.03

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 (2023) - 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	4.70	3.95	39.7	35.5	0.05	1.81	—	1.81	1.66	—	1.66	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
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	0.13	0.11	1.09	0.97	< 0.005	0.05	—	0.05	0.05	—	0.05	—	145	145	0.01	< 0.005	—	146
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.11	0.11	—	—	—	—	—	—	—
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	0.02	0.20	0.18	< 0.005	0.01	—	0.01	0.01	—	0.01	—	24.0	24.0	< 0.005	< 0.005	—	24.1

Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
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	0.11	0.09	0.09	0.97	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	128	128	0.01	0.01	0.02	130
Vendor	0.03	0.01	0.41	0.17	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.02	—	217	217	0.02	0.03	0.01	227
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	0.03	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.51	3.51	< 0.005	< 0.005	0.01	3.57
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.95	5.95	< 0.005	< 0.005	0.01	6.23
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.58	0.58	< 0.005	< 0.005	< 0.005	0.59
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.99	0.99	< 0.005	< 0.005	< 0.005	1.03
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 (2023) - 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	4.43	3.72	37.3	31.4	0.06	1.59	—	1.59	1.47	—	1.47	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.60	3.60	—	1.43	1.43	—	—	—	—	—	—	—
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	0.36	0.31	3.07	2.58	0.01	0.13	—	0.13	0.12	—	0.12	—	542	542	0.02	< 0.005	—	544
Dust From Material Movement	—	—	—	—	—	—	0.30	0.30	—	0.12	0.12	—	—	—	—	—	—	—
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	0.07	0.06	0.56	0.47	< 0.005	0.02	—	0.02	0.02	—	0.02	—	89.8	89.8	< 0.005	< 0.005	—	90.1
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.02	0.02	—	—	—	—	—	—	—
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	0.12	0.11	0.10	1.11	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	147	147	0.01	0.01	0.02	149
Vendor	0.03	0.01	0.46	0.19	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	239	239	0.02	0.04	0.01	250
Hauling	0.14	0.06	2.00	1.01	< 0.005	0.01	60.8	60.8	0.01	6.08	6.09	—	368	368	0.08	0.06	0.01	388
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	0.03	12.2
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	19.6	19.6	< 0.005	< 0.005	0.02	20.6
Hauling	0.01	< 0.005	0.16	0.08	< 0.005	< 0.005	4.99	4.99	< 0.005	0.50	0.50	—	30.3	30.3	0.01	< 0.005	0.01	31.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.99	1.99	< 0.005	< 0.005	< 0.005	2.03
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.25	3.25	< 0.005	< 0.005	< 0.005	3.41
Hauling	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.91	0.91	< 0.005	0.09	0.09	—	5.02	5.02	< 0.005	< 0.005	< 0.005	5.29

3.4. Grading (2023) - 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	4.43	3.72	37.3	31.4	0.06	1.59	—	1.59	1.47	—	1.47	—	6,598	6,598	0.27	0.05	—	6,621

Dust From Material Movement	—	—	—	—	—	—	3.60	3.60	—	1.43	1.43	—	—	—	—	—	—	—
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	0.36	0.31	3.07	2.58	0.01	0.13	—	0.13	0.12	—	0.12	—	542	542	0.02	< 0.005	—	544
Dust From Material Movement	—	—	—	—	—	—	0.30	0.30	—	0.12	0.12	—	—	—	—	—	—	—
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	0.07	0.06	0.56	0.47	< 0.005	0.02	—	0.02	0.02	—	0.02	—	89.8	89.8	< 0.005	< 0.005	—	90.1
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.02	0.02	—	—	—	—	—	—	—
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	0.12	0.11	0.10	1.11	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	147	147	0.01	0.01	0.02	149
Vendor	0.03	0.01	0.46	0.19	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	239	239	0.02	0.04	0.01	250
Hauling	0.14	0.06	2.00	1.01	< 0.005	0.01	60.8	60.8	0.01	6.08	6.09	—	368	368	0.08	0.06	0.01	388

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	0.03	12.2
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	19.6	19.6	< 0.005	< 0.005	0.02	20.6
Hauling	0.01	< 0.005	0.16	0.08	< 0.005	< 0.005	4.99	4.99	< 0.005	0.50	0.50	—	30.3	30.3	0.01	< 0.005	0.01	31.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.99	1.99	< 0.005	< 0.005	< 0.005	2.03
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.25	3.25	< 0.005	< 0.005	< 0.005	3.41
Hauling	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.91	0.91	< 0.005	0.09	0.09	—	5.02	5.02	< 0.005	< 0.005	< 0.005	5.29

3.5. Building Construction (2023) - 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	1.50	1.26	11.8	13.2	0.02	0.55	—	0.55	0.51	—	0.51	—	2,397	2,397	0.10	0.02	—	2,406
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	1.50	1.26	11.8	13.2	0.02	0.55	—	0.55	0.51	—	0.51	—	2,397	2,397	0.10	0.02	—	2,406
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	0.91	0.76	7.17	7.99	0.01	0.34	—	0.34	0.31	—	0.31	—	1,454	1,454	0.06	0.01	—	1,459
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	0.17	0.14	1.31	1.46	< 0.005	0.06	—	0.06	0.06	—	0.06	—	241	241	0.01	< 0.005	—	242
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	0.44	0.40	0.30	4.10	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	558	558	0.03	0.02	2.63	568
Vendor	0.08	0.03	1.15	0.49	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	627	627	0.04	0.09	1.50	657
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	0.44	0.40	0.38	4.05	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	534	534	0.04	0.02	0.07	542
Vendor	0.08	0.03	1.20	0.50	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	627	627	0.04	0.09	0.04	656
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	0.26	0.23	0.22	2.33	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	324	324	0.02	0.01	0.69	329
Vendor	0.05	0.02	0.72	0.30	< 0.005	0.01	0.09	0.09	0.01	0.02	0.03	—	380	380	0.03	0.06	0.39	398
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	0.05	0.04	0.04	0.42	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	53.7	53.7	< 0.005	< 0.005	0.11	54.5
Vendor	0.01	< 0.005	0.13	0.05	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	63.0	63.0	< 0.005	0.01	0.07	65.9
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

3.6. Building Construction (2023) - 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	1.50	1.26	11.8	13.2	0.02	0.55	—	0.55	0.51	—	0.51	—	2,397	2,397	0.10	0.02	—	2,406
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	1.50	1.26	11.8	13.2	0.02	0.55	—	0.55	0.51	—	0.51	—	2,397	2,397	0.10	0.02	—	2,406
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	0.91	0.76	7.17	7.99	0.01	0.34	—	0.34	0.31	—	0.31	—	1,454	1,454	0.06	0.01	—	1,459
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	0.17	0.14	1.31	1.46	< 0.005	0.06	—	0.06	0.06	—	0.06	—	241	241	0.01	< 0.005	—	242
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	0.44	0.40	0.30	4.10	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	558	558	0.03	0.02	2.63	568
Vendor	0.08	0.03	1.15	0.49	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	627	627	0.04	0.09	1.50	657
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	0.44	0.40	0.38	4.05	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	534	534	0.04	0.02	0.07	542
Vendor	0.08	0.03	1.20	0.50	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	627	627	0.04	0.09	0.04	656
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	0.26	0.23	0.22	2.33	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	324	324	0.02	0.01	0.69	329
Vendor	0.05	0.02	0.72	0.30	< 0.005	0.01	0.09	0.09	0.01	0.02	0.03	—	380	380	0.03	0.06	0.39	398
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	0.05	0.04	0.04	0.42	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	53.7	53.7	< 0.005	< 0.005	0.11	54.5
Vendor	0.01	< 0.005	0.13	0.05	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	63.0	63.0	< 0.005	0.01	0.07	65.9
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

3.7. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.44	1.20	11.2	13.1	0.02	0.50	—	0.50	0.46	—	0.46	—	2,398	2,398	0.10	0.02	—	2,406
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	1.44	1.20	11.2	13.1	0.02	0.50	—	0.50	0.46	—	0.46	—	2,398	2,398	0.10	0.02	—	2,406
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	0.48	0.40	3.75	4.39	0.01	0.17	—	0.17	0.15	—	0.15	—	802	802	0.03	0.01	—	805
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	0.07	0.69	0.80	< 0.005	0.03	—	0.03	0.03	—	0.03	—	133	133	0.01	< 0.005	—	133
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	0.41	0.38	0.28	3.83	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	549	549	0.03	0.02	2.48	558
Vendor	0.08	0.03	1.10	0.47	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	620	620	0.04	0.09	1.50	650
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	0.41	0.37	0.36	3.79	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	525	525	0.04	0.02	0.06	533

Vendor	0.07	0.03	1.14	0.48	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	620	620	0.04	0.09	0.04	648
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	0.13	0.12	0.11	1.20	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	176	176	0.01	0.01	0.36	179
Vendor	0.03	0.01	0.38	0.16	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	207	207	0.01	0.03	0.22	217
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	0.03	0.03	0.00	0.01	0.01	—	29.1	29.1	< 0.005	< 0.005	0.06	29.6
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.3	34.3	< 0.005	0.01	0.04	36.0
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 (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	1.44	1.20	11.2	13.1	0.02	0.50	—	0.50	0.46	—	0.46	—	2,398	2,398	0.10	0.02	—	2,406
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	1.44	1.20	11.2	13.1	0.02	0.50	—	0.50	0.46	—	0.46	—	2,398	2,398	0.10	0.02	—	2,406
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	0.48	0.40	3.75	4.39	0.01	0.17	—	0.17	0.15	—	0.15	—	802	802	0.03	0.01	—	805
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	0.07	0.69	0.80	< 0.005	0.03	—	0.03	0.03	—	0.03	—	133	133	0.01	< 0.005	—	133
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	0.41	0.38	0.28	3.83	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	549	549	0.03	0.02	2.48	558
Vendor	0.08	0.03	1.10	0.47	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	620	620	0.04	0.09	1.50	650
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	0.41	0.37	0.36	3.79	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	525	525	0.04	0.02	0.06	533
Vendor	0.07	0.03	1.14	0.48	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	620	620	0.04	0.09	0.04	648
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	0.13	0.12	0.11	1.20	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	176	176	0.01	0.01	0.36	179
Vendor	0.03	0.01	0.38	0.16	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	207	207	0.01	0.03	0.22	217
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	0.03	0.03	0.00	0.01	0.01	—	29.1	29.1	< 0.005	< 0.005	0.06	29.6

Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.3	34.3	< 0.005	0.01	0.04	36.0
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 (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	1.01	0.85	7.81	10.0	0.01	0.39	—	0.39	0.36	—	0.36	—	1,512	1,512	0.06	0.01	—	1,517
Paving	—	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.06	0.05	0.43	0.55	< 0.005	0.02	—	0.02	0.02	—	0.02	—	82.8	82.8	< 0.005	< 0.005	—	83.1
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.7	13.7	< 0.005	< 0.005	—	13.8
Paving	—	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.79	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	113	113	0.01	< 0.005	0.51	115
Vendor	0.03	0.01	0.38	0.16	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	215	215	0.01	0.03	0.52	225
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	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.92	5.92	< 0.005	< 0.005	0.01	6.02
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.8	11.8	< 0.005	< 0.005	0.01	12.3
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	—	0.98	0.98	< 0.005	< 0.005	< 0.005	1.00
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.95	1.95	< 0.005	< 0.005	< 0.005	2.04
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 (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	1.01	0.85	7.81	10.0	0.01	0.39	—	0.39	0.36	—	0.36	—	1,512	1,512	0.06	0.01	—	1,517
Paving	—	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	0.06	0.05	0.43	0.55	< 0.005	0.02	—	0.02	0.02	—	0.02	—	82.8	82.8	< 0.005	< 0.005	—	83.1
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.7	13.7	< 0.005	< 0.005	—	13.8
Paving	—	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.79	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	113	113	0.01	< 0.005	0.51	115
Vendor	0.03	0.01	0.38	0.16	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	215	215	0.01	0.03	0.52	225
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	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.92	5.92	< 0.005	< 0.005	0.01	6.02
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.8	11.8	< 0.005	< 0.005	0.01	12.3

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	—	0.98	0.98	< 0.005	< 0.005	< 0.005	1.00
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.95	1.95	< 0.005	< 0.005	< 0.005	2.04
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 (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	0.17	0.14	0.91	1.15	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	169	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.66	3.66	< 0.005	< 0.005	—	3.67
Architectural Coatings	—	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.61	0.61	< 0.005	< 0.005	—	0.61
Architectural Coatings	—	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.08	0.08	0.06	0.77	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	110	110	0.01	< 0.005	0.50	112
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	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.88	2.88	< 0.005	< 0.005	0.01	2.92
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.48	0.48	< 0.005	< 0.005	< 0.005	0.48
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 (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	0.17	0.14	0.91	1.15	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	169	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.66	3.66	< 0.005	< 0.005	—	3.67
Architectural Coatings	—	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.61	0.61	< 0.005	< 0.005	—	0.61
Architectural Coatings	—	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.08	0.08	0.06	0.77	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	110	110	0.01	< 0.005	0.50	112
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	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.88	2.88	< 0.005	< 0.005	0.01	2.92
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.48	0.48	< 0.005	< 0.005	< 0.005	0.48
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	3.23	1.99	18.1	29.3	0.13	0.17	2.61	2.77	0.16	0.54	0.70	—	13,624	13,624	1.17	1.73	34.4	14,204
General Office Building	0.54	0.51	0.33	2.91	< 0.005	< 0.005	0.15	0.16	< 0.005	0.03	0.03	—	470	470	0.04	0.03	2.03	480
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
Total	3.77	2.49	18.4	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.73	—	14,094	14,094	1.20	1.76	36.4	14,684
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	3.30	2.05	19.1	29.0	0.13	0.17	2.61	2.78	0.16	0.55	0.70	—	13,491	13,491	1.18	1.75	0.89	14,045
General Office Building	0.54	0.50	0.38	3.14	< 0.005	< 0.005	0.15	0.16	< 0.005	0.03	0.03	—	455	455	0.04	0.03	0.05	465
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
Total	3.84	2.55	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	—	13,947	13,947	1.23	1.78	0.95	14,509
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	0.59	0.36	3.43	5.12	0.02	0.03	0.48	0.51	0.03	0.10	0.13	—	2,231	2,231	0.19	0.29	2.46	2,325
General Office Building	0.07	0.07	0.05	0.40	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	57.1	57.1	< 0.005	< 0.005	0.11	58.3
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
Total	0.67	0.43	3.48	5.52	0.02	0.03	0.50	0.53	0.03	0.10	0.13	—	2,288	2,288	0.20	0.29	2.57	2,383

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	3.23	1.99	18.1	29.3	0.13	0.17	2.61	2.77	0.16	0.54	0.70	—	13,624	13,624	1.17	1.73	34.4	14,204
General Office Building	0.54	0.51	0.33	2.91	< 0.005	< 0.005	0.15	0.16	< 0.005	0.03	0.03	—	470	470	0.04	0.03	2.03	480
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
Total	3.77	2.49	18.4	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.73	—	14,094	14,094	1.20	1.76	36.4	14,684
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	3.30	2.05	19.1	29.0	0.13	0.17	2.61	2.78	0.16	0.55	0.70	—	13,491	13,491	1.18	1.75	0.89	14,045
General Office Building	0.54	0.50	0.38	3.14	< 0.005	< 0.005	0.15	0.16	< 0.005	0.03	0.03	—	455	455	0.04	0.03	0.05	465
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
Total	3.84	2.55	19.5	32.2	0.13	0.17	2.76	2.93	0.16	0.57	0.74	—	13,947	13,947	1.23	1.78	0.95	14,509
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated	0.59	0.36	3.43	5.12	0.02	0.03	0.48	0.51	0.03	0.10	0.13	—	2,231	2,231	0.19	0.29	2.46	2,325
General Office Building	0.07	0.07	0.05	0.40	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	57.1	57.1	< 0.005	< 0.005	0.11	58.3
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
Total	0.67	0.43	3.48	5.52	0.02	0.03	0.50	0.53	0.03	0.10	0.13	—	2,288	2,288	0.20	0.29	2.57	2,383

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	—	—	—	—	—	—	—	—	—	—	—	—	2,505	2,505	0.19	0.02	—	2,517
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	336	336	0.02	< 0.005	—	338
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	438	438	0.03	< 0.005	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	—	3,280	3,280	0.24	0.03	—	3,294
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehou Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,505	2,505	0.19	0.02	—	2,517
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	336	336	0.02	< 0.005	—	338
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	438	438	0.03	< 0.005	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	—	3,280	3,280	0.24	0.03	—	3,294
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	415	415	0.03	< 0.005	—	417
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	55.7	55.7	< 0.005	< 0.005	—	55.9
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	72.5	72.5	0.01	< 0.005	—	72.8
Total	—	—	—	—	—	—	—	—	—	—	—	—	543	543	0.04	< 0.005	—	545

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 Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,505	2,505	0.19	0.02	—	2,517

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	336	336	0.02	< 0.005	—	338
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	438	438	0.03	< 0.005	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	—	3,280	3,280	0.24	0.03	—	3,294
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,505	2,505	0.19	0.02	—	2,517
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	336	336	0.02	< 0.005	—	338
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	438	438	0.03	< 0.005	—	440
Total	—	—	—	—	—	—	—	—	—	—	—	—	3,280	3,280	0.24	0.03	—	3,294
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	415	415	0.03	< 0.005	—	417
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	55.7	55.7	< 0.005	< 0.005	—	55.9
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	72.5	72.5	0.01	< 0.005	—	72.8
Total	—	—	—	—	—	—	—	—	—	—	—	—	543	543	0.04	< 0.005	—	545

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
General Office Building	0.00	0.00	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
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
General Office Building	0.00	0.00	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
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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
General Office Building	0.00	0.00	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
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
General Office Building	0.00	0.00	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
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehou 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
General Office Building	0.00	0.00	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
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
General Office Building	0.00	0.00	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
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

4.3.2. 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	—	3.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architect Coatings	—	0.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.36	1.26	0.06	7.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Total	1.36	5.35	0.06	7.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	4.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.17	0.16	0.01	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.57	3.57	< 0.005	< 0.005	—	3.58
Total	0.17	0.90	0.01	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.57	3.57	< 0.005	< 0.005	—	3.58

4.3.1. 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	—	3.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.36	1.26	0.06	7.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Total	1.36	5.35	0.06	7.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	4.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.17	0.16	0.01	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.57	3.57	< 0.005	< 0.005	—	3.58
Total	0.17	0.90	0.01	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.57	3.57	< 0.005	< 0.005	—	3.58

4.4. Water Emissions by Land Use

4.4.2. 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	—	—	—	—	—	—	—	—	—	—	—	73.6	254	328	7.56	0.18	—	571
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.41	11.8	15.2	0.35	0.01	—	26.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	5.66	5.66	< 0.005	< 0.005	—	5.69
Total	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	73.6	254	328	7.56	0.18	—	571
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.41	11.8	15.2	0.35	0.01	—	26.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	5.66	5.66	< 0.005	< 0.005	—	5.69
Total	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	12.2	42.1	54.2	1.25	0.03	—	94.5
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.56	1.95	2.51	0.06	< 0.005	—	4.38
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.94	0.94	< 0.005	< 0.005	—	0.94
Total	—	—	—	—	—	—	—	—	—	—	—	12.7	45.0	57.7	1.31	0.03	—	99.8

4.4.1. 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	—	—	—	—	—	—	—	—	—	—	—	73.6	254	328	7.56	0.18	—	571
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.41	11.8	15.2	0.35	0.01	—	26.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	5.66	5.66	< 0.005	< 0.005	—	5.69
Total	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	73.6	254	328	7.56	0.18	—	571
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.41	11.8	15.2	0.35	0.01	—	26.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	5.66	5.66	< 0.005	< 0.005	—	5.69
Total	—	—	—	—	—	—	—	—	—	—	—	77.0	272	348	7.91	0.19	—	603
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	12.2	42.1	54.2	1.25	0.03	—	94.5
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.56	1.95	2.51	0.06	< 0.005	—	4.38
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.94	0.94	< 0.005	< 0.005	—	0.94
Total	—	—	—	—	—	—	—	—	—	—	—	12.7	45.0	57.7	1.31	0.03	—	99.8

4.5. Waste Emissions by Land Use

4.5.2. 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	—	—	—	—	—	—	—	—	—	—	—	84.1	0.00	84.1	8.41	0.00	—	294
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.01	0.00	5.01	0.50	0.00	—	17.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	84.1	0.00	84.1	8.41	0.00	—	294
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.01	0.00	5.01	0.50	0.00	—	17.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	13.9	0.00	13.9	1.39	0.00	—	48.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.83	0.00	0.83	0.08	0.00	—	2.90
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	14.8	0.00	14.8	1.47	0.00	—	51.6

4.5.1. 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	—	—	—	—	—	—	—	—	—	—	—	84.1	0.00	84.1	8.41	0.00	—	294
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.01	0.00	5.01	0.50	0.00	—	17.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	84.1	0.00	84.1	8.41	0.00	—	294
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.01	0.00	5.01	0.50	0.00	—	17.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	89.1	0.00	89.1	8.91	0.00	—	312
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated	—	—	—	—	—	—	—	—	—	—	—	13.9	0.00	13.9	1.39	0.00	—	48.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.83	0.00	0.83	0.08	0.00	—	2.90
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	14.8	0.00	14.8	1.47	0.00	—	51.6

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	732	732
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	732	732

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,424	4,424
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrige rated Warehou se-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	732	732
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	732	732

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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

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

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)

Vegetatio	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	1/1/2023	1/14/2023	5.00	10.0	—
Grading	Grading	1/15/2023	2/24/2023	5.00	30.0	—
Building Construction	Building Construction	2/25/2023	6/19/2024	5.00	343	—
Paving	Paving	6/20/2024	7/17/2024	5.00	20.0	—
Architectural Coating	Architectural Coating	7/18/2024	7/31/2024	5.00	10.0	—

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	3.00	8.00	367	0.40

Site Preparation	Tractors/Loaders/Backh	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backh oes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backh oes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	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	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backh oes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backh oes	Diesel	Average	2.00	8.00	84.0	0.37

Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	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	17.5	9.71	LDA,LDT1,LDT2
Site Preparation	Vendor	10.0	6.06	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	9.71	LDA,LDT1,LDT2
Grading	Vendor	11.0	6.06	HHDT,MHDT
Grading	Hauling	102	0.50	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	72.9	9.71	LDA,LDT1,LDT2
Building Construction	Vendor	28.8	6.06	HHDT,MHDT

Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	9.71	LDA,LDT1,LDT2
Paving	Vendor	10.0	6.06	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	14.6	9.71	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	6.06	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	17.5	9.71	LDA,LDT1,LDT2
Site Preparation	Vendor	10.0	6.06	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	9.71	LDA,LDT1,LDT2
Grading	Vendor	11.0	6.06	HHDT,MHDT
Grading	Hauling	102	0.50	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	72.9	9.71	LDA,LDT1,LDT2

Building Construction	Vendor	28.8	6.06	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	9.71	LDA,LDT1,LDT2
Paving	Vendor	10.0	6.06	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	14.6	9.71	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	6.06	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

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%

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	264,000	88,000	24,516

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	—	—	15.0	0.00	—
Grading	—	24,500	90.0	0.00	—
Paving	0.00	0.00	0.00	0.00	6.70

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
General Office Building	0.00	0%
Parking Lot	6.70	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2023	0.00	9.99	0.03	< 0.005
2024	0.00	9.99	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	317	317	317	115,727	7,419	7,419	7,419	2,708,009
General Office Building	97.4	22.1	7.00	26,911	537	122	38.6	148,432
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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	317	317	317	115,727	7,419	7,419	7,419	2,708,009
General Office Building	97.4	22.1	7.00	26,911	537	122	38.6	148,432
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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	264,000	88,000	24,516

5.10.3. Landscape Equipment

Season	Unit	Value

Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

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	2,048,021	447	0.0330	0.0040	0.00
General Office Building	274,890	447	0.0330	0.0040	0.00
Parking Lot	357,927	447	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	2,048,021	447	0.0330	0.0040	0.00
General Office Building	274,890	447	0.0330	0.0040	0.00
Parking Lot	357,927	447	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	38,387,500	0.00
General Office Building	1,777,337	0.00
Parking Lot	0.00	1,195,884

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	38,387,500	0.00
General Office Building	1,777,337	0.00
Parking Lot	0.00	1,195,884

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	156	0.00
General Office Building	9.30	0.00
Parking Lot	0.00	0.00

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	156	0.00
General Office Building	9.30	0.00
Parking Lot	0.00	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
Unrefrigerated Warehouse-No Rail	Cold storage	R-404A	3,922	7.50	7.50	7.50	25.0
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	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
Unrefrigerated Warehouse-No Rail	Cold storage	R-404A	3,922	7.50	7.50	7.50	25.0
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	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

5.15.2. Mitigated

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

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

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

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

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

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	6.83	annual days of extreme heat
Extreme Precipitation	6.05	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	14.2	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 (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

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	N/A	N/A	N/A	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	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
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	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A

Air Quality Degradation	N/A	N/A	N/A	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 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	14.9
AQ-PM	2.97
AQ-DPM	86.0
Drinking Water	31.5
Lead Risk Housing	57.0
Pesticides	98.0
Toxic Releases	6.91
Traffic	43.2
Effect Indicators	—
CleanUp Sites	89.8
Groundwater	92.7
Haz Waste Facilities/Generators	68.1
Impaired Water Bodies	98.1
Solid Waste	72.6

Sensitive Population	—
Asthma	65.4
Cardio-vascular	45.0
Low Birth Weights	19.6
Socioeconomic Factor Indicators	—
Education	85.9
Housing	74.0
Linguistic	95.7
Poverty	84.3
Unemployment	59.4

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	30.95085333
Employed	56.3839343
Median HI	39.16335173
Education	—
Bachelor's or higher	32.77300141
High school enrollment	100
Preschool enrollment	26.26716284
Transportation	—
Auto Access	44.50147568
Active commuting	47.82497113
Social	—
2-parent households	39.76645708

Voting	43.85987425
Neighborhood	—
Alcohol availability	41.15231618
Park access	81.35506224
Retail density	70.46066983
Supermarket access	68.98498653
Tree canopy	59.61760554
Housing	—
Homeownership	28.76940844
Housing habitability	17.31040678
Low-inc homeowner severe housing cost burden	24.97112794
Low-inc renter severe housing cost burden	22.19940973
Uncrowded housing	12.35724368
Health Outcomes	—
Insured adults	14.98780957
Arthritis	0.0
Asthma ER Admissions	28.2
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	56.7
Cognitively Disabled	62.4
Physically Disabled	68.4
Heart Attack ER Admissions	57.2

Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	69.4
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	16.9
Children	14.1
Elderly	94.0
English Speaking	11.8
Foreign-born	83.9
Outdoor Workers	4.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	25.3
Traffic Density	35.6
Traffic Access	0.0
Other Indices	—
Hardship	81.4
Other Decision Support	—
2016 Voting	52.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	81.0
Healthy Places Index Score for Project Location (b)	38.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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
Characteristics: Utility Information	3CE is the CCA for the project site.
Land Use	Updated based on project-specific information received from Project Applicant on 2/14/23 and site plan dated 1/13/23.
Construction: Construction Phases	Updated building construction phase to reflect 17 month construction schedule, as provided by Project Applicant on 2/15/23.
Construction: Trips and VMT	Grading hauling distance updated to reflect soils would be off-hauled to adjacent property, based on information provided by Applicant on 2/15/23. Vendor trips for site prep, grading, and paving adjusted to include 10 vendor trips per day to account for water and concrete deliveries.

Construction: On-Road Fugitive Dust	Project site is located in a developed portion of Watsonville. Hauling would occur from project site to adjacent property. The trip route would primarily be unpaved.
Construction: Architectural Coatings	Updated to reflect new MBARD requirements that took effect on January 1, 2022. Specifically, non-residential exterior coating were modified to include a VOC content of 100g of VOC / L.
Construction: Paving	9.38 acres modeled for parking lot area; however, approximately 2.68 of that modeled area would be landscaping. The 9.38 acres was adjusted downward to reflect this project condition.
Operations: Vehicle Data	Trip length of 23.4 is a weighted distance, based on a total VMT of 906 VMT per 60 employees (15.1 mi / worker trip), as provided for in Kimley Horn's TIA (January 2023). This same rate was applied to all passenger vehicles (workers + visitors). 40 mi / truck trip was assigned to all trucks. The trip generation of 316 trips per day is also based on Kimley Horn's TIA
Operations: Fleet Mix	Fleet mix adjusted to match Kimley Horn's TIA (January 2023). Passenger mix assumes LDA, LDT1/2, and MCY. Truck mix assumes 100% HHDT.
Operations: Road Dust	All roads accessing the site would be paved.
Operations: Energy Use	Natural gas consumption converted to electricity consumption at a rate of 3.4128 kBTU per kWh. Reflects that the building would be all electric and prohibit the installation of natural gas plumbing / infrastructure and appliances.

APPENDIX B: AERMOD Output Files

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```
** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 2/27/2023
** File: C:\Lakes\100-Manabe-Ow_20230223\100-Manabe-Ow_
20230223.ADI
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****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
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20230223.isc
   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL 100-Manabe-Ow_20230223.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** 609261.290, 4084991.230, 6.26, 4.12
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** 609001.451, 4084801.365, 7.17, 4.12, 4.19
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   LOCATION L0000108     VOLUME   608988.491 4084835.128 6.68
   LOCATION L0000109     VOLUME   608992.160 4084826.910 6.80
   LOCATION L0000110     VOLUME   608995.830 4084818.692 6.94
   LOCATION L0000111     VOLUME   608999.338 4084810.420 7.07
   LOCATION L0000112     VOLUME   609001.383 4084801.655 7.15
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   LOCATION L0000115     VOLUME   609018.605 4084780.901 7.25
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** 609300.515, 4084881.424, 6.15, 4.12, 4.19
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   LOCATION L0000137     VOLUME   609159.876 4084777.271 5.87
   LOCATION L0000138     VOLUME   609166.978 4084782.799 5.79
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   LOCATION A0000012     AREA     609206.927 4084515.303 5.90
   LOCATION A0000013     AREA     609144.398 4084455.279 5.84
   LOCATION A0000014     AREA     609081.869 4084395.254 5.70
   LOCATION A0000015     AREA     609019.340 4084335.230 5.61
   LOCATION A0000016     AREA     608956.811 4084275.205 5.44
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** DESCRSRC Y1_ON_NW
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** DESCRSRC Y1_ON_NC
   LOCATION PAREA03      AREAPOLY   609113.580  4084920.020
6.060
** DESCRSRC Y1_ON_NE
** ----------------------------------------------------------------
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** LINE AREA Source ID = ARLN05
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** 608756.750, 4084773.630, 5.19, 4.12
** 608707.230, 4084865.230, 7.12, 4.12
** 608632.790, 4085005.060, 5.36, 4.12
** 608511.370, 4085238.920, 2.48, 4.12
** 608411.240, 4085422.160, 7.60, 4.12
** ----------------------------------------------------------------
-------
   LOCATION A0000018     AREA     608896.206 4084519.989 5.56
   LOCATION A0000019     AREA     608870.880 4084566.659 13.63
   LOCATION A0000020     AREA     608845.553 4084613.329 12.93
   LOCATION A0000021     AREA     608820.267 4084659.921 11.72
   LOCATION A0000022     AREA     608798.701 4084702.163 10.50
   LOCATION A0000023     AREA     608779.271 4084738.718 9.84
   LOCATION A0000024     AREA     608759.829 4084775.294 4.66
   LOCATION A0000025     AREA     608735.069 4084821.094 8.05
   LOCATION A0000026     AREA     608710.319 4084866.875 7.31
   LOCATION A0000027     AREA     608685.506 4084913.485 6.42
   LOCATION A0000028     AREA     608660.693 4084960.095 5.85
   LOCATION A0000029     AREA     608635.896 4085006.673 5.80
   LOCATION A0000030     AREA     608605.541 4085065.138 5.63
   LOCATION A0000031     AREA     608575.186 4085123.603 2.79
   LOCATION A0000032     AREA     608544.831 4085182.068 2.48
   LOCATION A0000033     AREA     608514.441 4085240.598 2.48
   LOCATION A0000034     AREA     608481.065 4085301.678 2.54
   LOCATION A0000035     AREA     608447.688 4085362.758 7.51
** End of LINE AREA Source ID = ARLN05
** ----------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN06
** DESCRSRC Ops HWY1 SB
** PREFIX
```

```
** Length of Side = 7.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 1.0524E-09
** Nodes = 8
** 608872.800, 4084510.310, 7.31, 4.12
** 608796.830, 4084650.330, 11.86, 4.12
** 608775.280, 4084692.520, 10.86, 4.12
** 608736.420, 4084765.630, 6.03, 4.12
** 608686.900, 4084857.220, 7.00, 4.12
** 608612.470, 4084997.060, 5.59, 4.12
** 608489.720, 4085229.850, 2.48, 4.12
** 608390.920, 4085414.150, 7.83, 4.12
** ------------------------------------------------------------
-------
   LOCATION A0000123     AREA     608875.876 4084511.979 6.62
   LOCATION A0000124     AREA     608850.553 4084558.652 13.84
   LOCATION A0000125     AREA     608825.230 4084605.326 13.02
   LOCATION A0000126     AREA     608799.947 4084651.922 11.92
   LOCATION A0000127     AREA     608778.371 4084694.163 10.95
   LOCATION A0000128     AREA     608758.941 4084730.718 10.14
   LOCATION A0000129     AREA     608739.499 4084767.295 5.58
   LOCATION A0000130     AREA     608714.739 4084813.090 8.07
   LOCATION A0000131     AREA     608689.990 4084858.864 6.93
   LOCATION A0000132     AREA     608665.180 4084905.478 5.82
   LOCATION A0000133     AREA     608640.370 4084952.091 5.26
   LOCATION A0000134     AREA     608615.566 4084998.692 5.06
   LOCATION A0000135     AREA     608584.878 4085056.890 4.91
   LOCATION A0000136     AREA     608554.191 4085115.087 2.59
   LOCATION A0000137     AREA     608523.503 4085173.285 2.48
   LOCATION A0000138     AREA     608492.805 4085231.504 2.48
   LOCATION A0000139     AREA     608459.871 4085292.937 4.01
   LOCATION A0000140     AREA     608426.938 4085354.370 6.90
** End of LINE AREA Source ID = ARLN06
   LOCATION VOL06        VOLUME     609154.453  4084801.450
5.860
** DESCRSRC Ops Bay 4_1
   LOCATION VOL07        VOLUME     609167.381  4084813.052
5.690
** DESCRSRC Ops Bay 4_2
   LOCATION VOL08        VOLUME     609182.961  4084825.648
5.970
** DESCRSRC Ops Bay 5_1
   LOCATION VOL09        VOLUME     609196.221  4084835.925
5.980
** DESCRSRC Ops Bay 5_2
   LOCATION VOL10        VOLUME     609211.801  4084849.516
5.660
** DESCRSRC Ops Bay 6_1
   LOCATION VOL11        VOLUME     609221.745  4084859.460
5.610
** DESCRSRC Ops Bay 6_2
```

```
** ------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN03
** DESCRSRC Ops Ohlone 2
** PREFIX
** Length of Side = 8.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 1.8416E-09
** Nodes = 2
** 609307.469, 4084887.828, 6.16, 4.12
** 609394.645, 4084692.369, 6.14, 4.12
** ------------------------------------------------------------
-------
   LOCATION A0000228     AREA     609303.815 4084886.199 6.16
   LOCATION A0000229     AREA     609332.874 4084821.046 6.10
   LOCATION A0000230     AREA     609361.933 4084755.893 5.93
** End of LINE AREA Source ID = ARLN03
   LOCATION PAREA04      AREAPOLY   609010.940  4084741.070
7.710
** DESCRSRC Y1_ON_SW
   LOCATION PAREA05      AREAPOLY   609088.200  4084805.030
7.620
** DESCRSRC Y1_ON_SC
   LOCATION PAREA06      AREAPOLY   609160.950  4084864.850
5.670
** DESCRSRC Y1_ON_SE
   LOCATION PAREA07      AREAPOLY   608941.730  4084848.230
6.310
** DESCRSRC Y2_ON_NW
   LOCATION PAREA08      AREAPOLY   609022.010  4084881.780
5.930
** DESCRSRC Y2_ON_NC
   LOCATION PAREA09      AREAPOLY   609113.580  4084920.020
6.060
** DESCRSRC Y2_ON_NE
   LOCATION PAREA10      AREAPOLY   609010.940  4084741.070
7.710
** DESCRSRC Y2_ON_SW
   LOCATION PAREA11      AREAPOLY   609088.200  4084805.030
7.620
** DESCRSRC Y2_ON_SC
   LOCATION PAREA12      AREAPOLY   609160.950  4084864.850
5.670
** DESCRSRC Y2_ON_SE
** ------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN07
** DESCRSRC Cons_Grade_Haul
** PREFIX
```

```
** Length of Side = 9.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 4.9679E-08
** Nodes = 21
** 609206.491, 4084968.077, 5.95, 4.12
** 609233.117, 4084980.471, 5.81, 4.12
** 609252.398, 4084977.717, 5.95, 4.12
** 609260.202, 4084974.044, 5.97, 4.12
** 609269.843, 4084976.340, 5.95, 4.12
** 609275.351, 4084980.471, 5.91, 4.12
** 609278.565, 4084993.784, 5.86, 4.12
** 609282.534, 4085001.284, 5.48, 4.12
** 609290.114, 4085008.070, 4.98, 4.12
** 609303.767, 4085015.007, 4.39, 4.12
** 609320.041, 4085019.611, 4.97, 4.12
** 609339.887, 4085026.665, 4.97, 4.12
** 609381.587, 4085054.962, 4.86, 4.12
** 609392.680, 4085062.246, 4.83, 4.12
** 609406.334, 4085063.744, 4.70, 4.12
** 609415.750, 4085073.841, 4.64, 4.12
** 609422.971, 4085093.138, 4.29, 4.12
** 609428.723, 4085117.076, 4.28, 4.12
** 609443.872, 4085123.582, 4.34, 4.12
** 609468.544, 4085119.415, 4.81, 4.12
** 609516.004, 4085108.819, 4.76, 4.12
** ------------------------------------------------------------
-------
   LOCATION A0000231     AREA     609208.390 4084963.997 6.00
   LOCATION A0000232     AREA     609232.481 4084976.017 5.91
   LOCATION A0000233     AREA     609250.482 4084973.645 5.98
   LOCATION A0000234     AREA     609261.244 4084969.667 5.93
   LOCATION A0000235     AREA     609272.543 4084972.740 5.92
   LOCATION A0000236     AREA     609279.726 4084979.416 5.82
   LOCATION A0000237     AREA     609282.542 4084991.680 5.79
   LOCATION A0000238     AREA     609285.535 4084997.931 5.59
   LOCATION A0000239     AREA     609292.152 4085004.058 4.68
   LOCATION A0000240     AREA     609304.992 4085010.677 4.42
   LOCATION A0000241     AREA     609321.548 4085015.371 4.79
   LOCATION A0000242     AREA     609342.413 4085022.941 5.06
   LOCATION A0000243     AREA     609384.057 4085051.200 4.97
   LOCATION A0000244     AREA     609393.170 4085057.773 4.94
   LOCATION A0000245     AREA     609409.625 4085060.675 4.74
   LOCATION A0000246     AREA     609419.965 4085072.264 4.64
   LOCATION A0000247     AREA     609427.346 4085092.086 4.32
   LOCATION A0000248     AREA     609430.499 4085112.941 4.41
   LOCATION A0000249     AREA     609443.123 4085119.145 4.52
   LOCATION A0000250     AREA     609467.564 4085115.023 4.82
** End of LINE AREA Source ID = ARLN07
** ------------------------------------------------------------
-------
** Line Source Represented by Area Sources
```

```
** LINE AREA Source ID = ARLN08
** DESCRSRC Y1_Cons_Vendor_Manabe
** PREFIX
** Length of Side = 9.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 1.2294E-08
** Nodes = 2
** 608974.710, 4084869.060, 6.13, 4.12
** 609261.290, 4084991.230, 6.26, 4.12
** ----------------------------------------------------------------
-------
   LOCATION A0000251     AREA     608976.475 4084864.920 6.06
   LOCATION A0000252     AREA     609048.120 4084895.463 6.00
   LOCATION A0000253     AREA     609119.765 4084926.005 5.94
   LOCATION A0000254     AREA     609191.410 4084956.548 6.11
** End of LINE AREA Source ID = ARLN08
** ----------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN09
** DESCRSRC Y1_Cons_Vendor_Ohlone
** PREFIX
** Length of Side = 8.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 1.3832E-08
** Nodes = 2
** 609260.880, 4084991.630, 6.25, 4.12
** 609395.500, 4084691.190, 6.14, 4.12
** ----------------------------------------------------------------
-------
   LOCATION A0000255     AREA     609257.230 4084989.994 6.16
   LOCATION A0000256     AREA     609284.154 4084929.906 5.99
   LOCATION A0000257     AREA     609311.078 4084869.818 6.19
   LOCATION A0000258     AREA     609338.002 4084809.730 6.06
   LOCATION A0000259     AREA     609364.926 4084749.642 5.93
** End of LINE AREA Source ID = ARLN09
** ----------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN10
** DESCRSRC Y1_Cons_Vendor_Beach
** PREFIX
** Length of Side = 9.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 1.2298E-08
** Nodes = 2
** 609397.630, 4084692.130, 6.15, 4.12
** 608834.870, 4084151.910, 5.40, 4.12
** ----------------------------------------------------------------
```

```
-------
   LOCATION A0000260     AREA     609394.514 4084695.376 6.11
   LOCATION A0000261     AREA     609331.985 4084635.352 6.08
   LOCATION A0000262     AREA     609269.456 4084575.327 5.97
   LOCATION A0000263     AREA     609206.927 4084515.303 5.90
   LOCATION A0000264     AREA     609144.398 4084455.279 5.84
   LOCATION A0000265     AREA     609081.869 4084395.254 5.70
   LOCATION A0000266     AREA     609019.340 4084335.230 5.61
   LOCATION A0000267     AREA     608956.811 4084275.205 5.44
   LOCATION A0000268     AREA     608894.283 4084215.181 5.41
** End of LINE AREA Source ID = ARLN10
** ------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN11
** DESCRSRC Y2_Cons_Vendor_Manabe
** PREFIX
** Length of Side = 9.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 8.196E-09
** Nodes = 2
** 608974.710, 4084869.060, 6.13, 4.12
** 609261.290, 4084991.230, 6.26, 4.12
** ------------------------------------------------------------
-------
   LOCATION A0000269     AREA     608976.475 4084864.920 6.06
   LOCATION A0000270     AREA     609048.120 4084895.463 6.00
   LOCATION A0000271     AREA     609119.765 4084926.005 5.94
   LOCATION A0000272     AREA     609191.410 4084956.548 6.11
** End of LINE AREA Source ID = ARLN11
** ------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN12
** DESCRSRC Y2_Cons_Vendor_Ohlone
** PREFIX
** Length of Side = 8.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 9.2225E-09
** Nodes = 2
** 609260.880, 4084991.630, 6.25, 4.12
** 609395.500, 4084691.190, 6.14, 4.12
** ------------------------------------------------------------
-------
   LOCATION A0000273     AREA     609257.230 4084989.994 6.16
   LOCATION A0000274     AREA     609284.154 4084929.906 5.99
   LOCATION A0000275     AREA     609311.078 4084869.818 6.19
   LOCATION A0000276     AREA     609338.002 4084809.730 6.06
   LOCATION A0000277     AREA     609364.926 4084749.642 5.93
** End of LINE AREA Source ID = ARLN12
```

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** ----------------------------------------------------------------
-------
** Line Source Represented by Area Sources
** LINE AREA Source ID = ARLN13
** DESCRSRC Y2_Cons_Vendor_Beach
** PREFIX
** Length of Side = 9.00
** Ratio = 10
** Vertical Dimension = 0.00
** Emission Rate = 8.1985E-09
** Nodes = 2
** 609397.630, 4084692.130, 6.15, 4.12
** 608834.870, 4084151.910, 5.40, 4.12
** ----------------------------------------------------------------
-------
   LOCATION A0000278     AREA     609394.514 4084695.376 6.11
   LOCATION A0000279     AREA     609331.985 4084635.352 6.08
   LOCATION A0000280     AREA     609269.456 4084575.327 5.97
   LOCATION A0000281     AREA     609206.927 4084515.303 5.90
   LOCATION A0000282     AREA     609144.398 4084455.279 5.84
   LOCATION A0000283     AREA     609081.869 4084395.254 5.70
   LOCATION A0000284     AREA     609019.340 4084335.230 5.61
   LOCATION A0000285     AREA     608956.811 4084275.205 5.44
   LOCATION A0000286     AREA     608894.283 4084215.181 5.41
** End of LINE AREA Source ID = ARLN13
** Source Parameters **
** LINE AREA Source ID = ARLN01
   SRCPARAM A0000001     8.1853E-10     4.120    77.884
9.000   -23.089
   SRCPARAM A0000002     8.1853E-10     4.120    77.884
9.000   -23.089
   SRCPARAM A0000003     8.1853E-10     4.120    77.884
9.000   -23.089
   SRCPARAM A0000004     8.1853E-10     4.120    77.884
9.000   -23.089
** ----------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0000105     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000106     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000107     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000108     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000109     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000110     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000111     0.0000002205      4.12      4.19
3.16
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   SRCPARAM L0000112     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000113     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000114     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000115     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000116     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000117     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000118     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000119     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000120     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000121     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000122     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000123     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000124     0.0000002205      4.12      4.19
3.16
   SRCPARAM L0000125     0.0000002205      4.12      4.19
3.16
** ------------------------------------------------------------
-------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0000126     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000127     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000128     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000129     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000130     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000131     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000132     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000133     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000134     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000135     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000136     0.0000002255      4.12      4.19
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3.16
   SRCPARAM L0000137     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000138     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000139     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000140     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000141     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000142     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000143     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000144     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000145     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000146     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000147     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000148     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000149     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000150     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000151     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000152     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000153     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000154     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000155     0.0000002255      4.12      4.19
3.16
   SRCPARAM L0000156     0.0000002255      4.12      4.19
3.16
** ------------------------------------------------------------
-------
   SRCPARAM VOL01        3.461E-07     4.120     1.395     6.100
   SRCPARAM VOL02        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL03        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL04        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL05        6.921E-07     4.120     2.791     6.100
** LINE AREA Source ID = ARLN02
   SRCPARAM A0000005     9.2076E-10     4.120    57.602     8.000
65.681
   SRCPARAM A0000006     9.2076E-10     4.120    57.602     8.000
```

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65.681
** ------------------------------------------------------------
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** LINE AREA Source ID = ARLN04
   SRCPARAM A0000009     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000010     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000011     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000012     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000013     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000014     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000015     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000016     1.6366E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000017     1.6366E-09     4.120    86.676     9.000
136.171
** ------------------------------------------------------------
-------
   SRCPARAM PAREA01      1.143E-07     5.000         6
   AREAVERT PAREA01      608941.729 4084848.226 608957.691
4084812.171
   AREAVERT PAREA01      608953.370 4084807.811 609010.939
4084741.065
   AREAVERT PAREA01      609088.197 4084805.030 609022.005
4084881.783
   SRCPARAM PAREA02      1.1426E-07     5.000         4
   AREAVERT PAREA02      609022.010 4084881.780 609088.200
4084805.030
   AREAVERT PAREA02      609160.954 4084864.849 609113.584
4084920.024
   SRCPARAM PAREA03      1.143E-07     5.000         6
   AREAVERT PAREA03      609113.580 4084920.020 609160.950
4084864.850
   AREAVERT PAREA03      609278.065 4084914.115 609252.686
4084970.465
   AREAVERT PAREA03      609248.292 4084972.066 609239.844
4084972.236
** LINE AREA Source ID = ARLN05
   SRCPARAM A0000018     1.0524E-09     4.120    53.099
7.000  -118.488
   SRCPARAM A0000019     1.0524E-09     4.120    53.099
7.000  -118.488
   SRCPARAM A0000020     1.0524E-09     4.120    53.099
7.000  -118.488
   SRCPARAM A0000021     1.0524E-09     4.120    47.371
7.000  -117.046
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   SRCPARAM A0000022     1.0524E-09     4.120    41.398
7.000  -117.992
   SRCPARAM A0000023     1.0524E-09     4.120    41.398
7.000  -117.992
   SRCPARAM A0000024     1.0524E-09     4.120    52.064
7.000  -118.396
   SRCPARAM A0000025     1.0524E-09     4.120    52.064
7.000  -118.396
   SRCPARAM A0000026     1.0524E-09     4.120    52.803
7.000  -118.029
   SRCPARAM A0000027     1.0524E-09     4.120    52.803
7.000  -118.029
   SRCPARAM A0000028     1.0524E-09     4.120    52.803
7.000  -118.029
   SRCPARAM A0000029     1.0524E-09     4.120    65.876
7.000  -117.438
   SRCPARAM A0000030     1.0524E-09     4.120    65.876
7.000  -117.438
   SRCPARAM A0000031     1.0524E-09     4.120    65.876
7.000  -117.438
   SRCPARAM A0000032     1.0524E-09     4.120    65.876
7.000  -117.438
   SRCPARAM A0000033     1.0524E-09     4.120    69.604
7.000  -118.654
   SRCPARAM A0000034     1.0524E-09     4.120    69.604
7.000  -118.654
   SRCPARAM A0000035     1.0524E-09     4.120    69.604
7.000  -118.654
** ------------------------------------------------------------
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** LINE AREA Source ID = ARLN06
   SRCPARAM A0000123     1.0524E-09     4.120    53.101
7.000  -118.483
   SRCPARAM A0000124     1.0524E-09     4.120    53.101
7.000  -118.483
   SRCPARAM A0000125     1.0524E-09     4.120    53.101
7.000  -118.483
   SRCPARAM A0000126     1.0524E-09     4.120    47.375
7.000  -117.057
   SRCPARAM A0000127     1.0524E-09     4.120    41.398
7.000  -117.992
   SRCPARAM A0000128     1.0524E-09     4.120    41.398
7.000  -117.992
   SRCPARAM A0000129     1.0524E-09     4.120    52.060
7.000  -118.399
   SRCPARAM A0000130     1.0524E-09     4.120    52.060
7.000  -118.399
   SRCPARAM A0000131     1.0524E-09     4.120    52.805
7.000  -118.024
   SRCPARAM A0000132     1.0524E-09     4.120    52.805
7.000  -118.024
   SRCPARAM A0000133     1.0524E-09     4.120    52.805
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7.000  -118.024
   SRCPARAM A0000134     1.0524E-09     4.120    65.793
7.000  -117.803
   SRCPARAM A0000135     1.0524E-09     4.120    65.793
7.000  -117.803
   SRCPARAM A0000136     1.0524E-09     4.120    65.793
7.000  -117.803
   SRCPARAM A0000137     1.0524E-09     4.120    65.793
7.000  -117.803
   SRCPARAM A0000138     1.0524E-09     4.120    69.704
7.000  -118.195
   SRCPARAM A0000139     1.0524E-09     4.120    69.704
7.000  -118.195
   SRCPARAM A0000140     1.0524E-09     4.120    69.704
7.000  -118.195
** ------------------------------------------------------------
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   SRCPARAM VOL06        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL07        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL08        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL09        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL10        6.921E-07     4.120     2.791     6.100
   SRCPARAM VOL11        5.191E-07     4.120     2.093     6.100
** LINE AREA Source ID = ARLN03
   SRCPARAM A0000228     1.8416E-09     4.120    71.339     8.000
65.963
   SRCPARAM A0000229     1.8416E-09     4.120    71.339     8.000
65.963
   SRCPARAM A0000230     1.8416E-09     4.120    71.339     8.000
65.963
** ------------------------------------------------------------
-------
   SRCPARAM PAREA04      1.143E-07     5.000         4
   AREAVERT PAREA04      609010.940 4084741.070 609077.767
4084664.289
   AREAVERT PAREA04      609155.133 4084727.928 609088.200
4084805.030
   SRCPARAM PAREA05      1.143E-07     5.000         4
   AREAVERT PAREA05      609088.200 4084805.030 609155.130
4084727.930
   AREAVERT PAREA05      609229.485 4084789.277 609160.950
4084864.850
   SRCPARAM PAREA06      1.143E-07     5.000         4
   AREAVERT PAREA06      609160.950 4084864.850 609229.490
4084789.280
   AREAVERT PAREA06      609305.726 4084852.487 609278.070
4084914.120
   SRCPARAM PAREA07      5.081E-08     5.000         6
   AREAVERT PAREA07      608941.730 4084848.230 608957.690
4084812.170
   AREAVERT PAREA07      608953.370 4084807.810 609010.940
4084741.070
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   AREAVERT PAREA07      609088.200 4084805.030 609022.010
4084881.780
   SRCPARAM PAREA08      5.081E-08     5.000         4
   AREAVERT PAREA08      609022.010 4084881.780 609088.200
4084805.030
   AREAVERT PAREA08      609160.950 4084864.850 609113.580
4084920.020
   SRCPARAM PAREA09      5.081E-08     5.000         6
   AREAVERT PAREA09      609113.580 4084920.020 609160.950
4084864.850
   AREAVERT PAREA09      609278.070 4084914.120 609252.690
4084970.460
   AREAVERT PAREA09      609248.290 4084972.070 609239.840
4084972.240
   SRCPARAM PAREA10      5.081E-08     5.000         4
   AREAVERT PAREA10      609010.940 4084741.070 609077.770
4084664.290
   AREAVERT PAREA10      609155.130 4084727.930 609088.200
4084805.030
   SRCPARAM PAREA11      5.081E-08     5.000         4
   AREAVERT PAREA11      609088.200 4084805.030 609155.130
4084727.930
   AREAVERT PAREA11      609229.490 4084789.280 609160.950
4084864.850
   SRCPARAM PAREA12      5.081E-08     5.000         4
   AREAVERT PAREA12      609160.950 4084864.850 609229.490
4084789.280
   AREAVERT PAREA12      609305.730 4084852.490 609278.070
4084914.120
** LINE AREA Source ID = ARLN07
   SRCPARAM A0000231     4.9679E-08     4.120    29.370
9.000   -24.963
   SRCPARAM A0000232     4.9679E-08     4.120    19.477     9.000
8.130
   SRCPARAM A0000233     4.9679E-08     4.120     8.625     9.000
25.201
   SRCPARAM A0000234     4.9679E-08     4.120     9.910
9.000   -13.392
   SRCPARAM A0000235     4.9679E-08     4.120     6.886
9.000   -36.870
   SRCPARAM A0000236     4.9679E-08     4.120    13.695
9.000   -76.430
   SRCPARAM A0000237     4.9679E-08     4.120     8.485
9.000   -62.111
   SRCPARAM A0000238     4.9679E-08     4.120    10.173
9.000   -41.835
   SRCPARAM A0000239     4.9679E-08     4.120    15.315
9.000   -26.936
   SRCPARAM A0000240     4.9679E-08     4.120    16.912
9.000   -15.796
   SRCPARAM A0000241     4.9679E-08     4.120    21.062
9.000   -19.567
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   SRCPARAM A0000242     4.9679E-08     4.120    50.395
9.000   -34.160
   SRCPARAM A0000243     4.9679E-08     4.120    13.270
9.000   -33.290
   SRCPARAM A0000244     4.9679E-08     4.120    13.736
9.000    -6.262
   SRCPARAM A0000245     4.9679E-08     4.120    13.806
9.000   -46.997
   SRCPARAM A0000246     4.9679E-08     4.120    20.604
9.000   -69.485
   SRCPARAM A0000247     4.9679E-08     4.120    24.620
9.000   -76.487
   SRCPARAM A0000248     4.9679E-08     4.120    16.487
9.000   -23.243
   SRCPARAM A0000249     4.9679E-08     4.120    25.021     9.000
9.588
   SRCPARAM A0000250     4.9679E-08     4.120    48.629     9.000
12.585
** ------------------------------------------------------------
-------
** LINE AREA Source ID = ARLN08
   SRCPARAM A0000251     1.2294E-08     4.120    77.884
9.000   -23.089
   SRCPARAM A0000252     1.2294E-08     4.120    77.884
9.000   -23.089
   SRCPARAM A0000253     1.2294E-08     4.120    77.884
9.000   -23.089
   SRCPARAM A0000254     1.2294E-08     4.120    77.884
9.000   -23.089
** ------------------------------------------------------------
-------
** LINE AREA Source ID = ARLN09
   SRCPARAM A0000255     1.3832E-08     4.120    65.844     8.000
65.864
   SRCPARAM A0000256     1.3832E-08     4.120    65.844     8.000
65.864
   SRCPARAM A0000257     1.3832E-08     4.120    65.844     8.000
65.864
   SRCPARAM A0000258     1.3832E-08     4.120    65.844     8.000
65.864
   SRCPARAM A0000259     1.3832E-08     4.120    65.844     8.000
65.864
** ------------------------------------------------------------
-------
** LINE AREA Source ID = ARLN10
   SRCPARAM A0000260     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000261     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000262     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000263     1.2298E-08     4.120    86.676     9.000
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136.171
   SRCPARAM A0000264     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000265     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000266     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000267     1.2298E-08     4.120    86.676     9.000
136.171
   SRCPARAM A0000268     1.2298E-08     4.120    86.676     9.000
136.171
** ------------------------------------------------------------
-------
** LINE AREA Source ID = ARLN11
   SRCPARAM A0000269     8.196E-09     4.120    77.884
9.000   -23.089
   SRCPARAM A0000270     8.196E-09     4.120    77.884
9.000   -23.089
   SRCPARAM A0000271     8.196E-09     4.120    77.884
9.000   -23.089
   SRCPARAM A0000272     8.196E-09     4.120    77.884
9.000   -23.089
** ------------------------------------------------------------
-------
** LINE AREA Source ID = ARLN12
   SRCPARAM A0000273     9.2225E-09     4.120    65.844     8.000
65.864
   SRCPARAM A0000274     9.2225E-09     4.120    65.844     8.000
65.864
   SRCPARAM A0000275     9.2225E-09     4.120    65.844     8.000
65.864
   SRCPARAM A0000276     9.2225E-09     4.120    65.844     8.000
65.864
   SRCPARAM A0000277     9.2225E-09     4.120    65.844     8.000
65.864
** ------------------------------------------------------------
-------
** LINE AREA Source ID = ARLN13
   SRCPARAM A0000278     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000279     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000280     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000281     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000282     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000283     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000284     8.1985E-09     4.120    86.676     9.000
136.171
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   SRCPARAM A0000285     8.1985E-09     4.120    86.676     9.000
136.171
   SRCPARAM A0000286     8.1985E-09     4.120    86.676     9.000
136.171
** ------------------------------------------------------------
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** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Construction"
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA01      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA01      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA02      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA02      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA02      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA02      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT PAREA02      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA02      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA02      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT PAREA03      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA03      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA03      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA04      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA04      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT PAREA05      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA05      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA05      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA06      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA06      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT PAREA06      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT PAREA06      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA06      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA06      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA06      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA06      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA07      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA07      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA07      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT PAREA07      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA07      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA07      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA08      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT PAREA08      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA08      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA08      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA08      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA08      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA08      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PAREA08      HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PAREA08      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA08      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA08      HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT PAREA08      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA08      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA08      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA10      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT PAREA11      HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA12      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA12      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT A0000234     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000234     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000236     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000240     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000241     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000241     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000242     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000243     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000243     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000243     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000244     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000245     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000245     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000245     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000246     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000246     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000246     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000247     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000247     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000247     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT A0000248     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000249     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000249     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000249     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000250     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000250     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000250     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000231     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000231     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000232     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000232     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000233     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000233     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000233     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000234     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT A0000234     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000235     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT A0000235     HRDOW7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000234     HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000259     HRDOW7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT A0000282     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000282     HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000282     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000283     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000283     HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000283     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000284     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT A0000284     HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000284     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
```

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   EMISFACT A0000285     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000285     HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000285     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000286     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000286     HRDOW7 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000286     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000278     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000278     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000278     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000279     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000279     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000279     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000280     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000280     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000280     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000281     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000281     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000281     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000282     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000282     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000282     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000283     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000283     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000283     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000284     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000284     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000284     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000285     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000285     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000285     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000286     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000286     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT A0000286     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Ops"
** WeekDays:
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
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   EMISFACT A0000018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
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   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000128     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000128     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000131     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000132     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000132     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000133     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000133     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000133     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000134     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000136     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
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   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000131     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000131     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000134     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT A0000135     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000135     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000135     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000136     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT A0000136     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000128     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000128     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000131     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000132     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000132     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000133     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000135     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000136     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000136     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** Saturday:
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   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT A0000230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
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   EMISFACT L0000105     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000105     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000105     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000106     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000106     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000106     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000106     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000107     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000107     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0000109     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0000110     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000110     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000110     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000111     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000112     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000113     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000119     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000119     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000144     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000144     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000144     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000145     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000145     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000145     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000145     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000146     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000146     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000146     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000146     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000147     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000147     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000147     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000147     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000148     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000148     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000148     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000148     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
```

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   EMISFACT L0000149     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000149     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000149     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000149     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000150     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000150     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000150     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000150     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL01        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
```

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** Saturday:
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL02        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL03        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL04        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL05        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL06        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL07        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL08        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL09        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL10        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT VOL11        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   SRCGROUP ConY1_A  A0000231 A0000232 A0000233 A0000234 A0000235
A0000236
   SRCGROUP ConY1_A  A0000237 A0000238 A0000239 A0000240 A0000241
A0000242
   SRCGROUP ConY1_A  A0000243 A0000244 A0000245 A0000246 A0000247
A0000248
   SRCGROUP ConY1_A  A0000249 A0000250 A0000251 A0000252 A0000253
A0000254
   SRCGROUP ConY1_A  A0000255 A0000256 A0000257 A0000258 A0000259
A0000260
   SRCGROUP ConY1_A  A0000261 A0000262 A0000263 A0000264 A0000265
```

```
A0000266
   SRCGROUP ConY1_A  A0000267 A0000268 PAREA01 PAREA02 PAREA03
PAREA04 PAREA05
   SRCGROUP ConY1_A  PAREA06
   SRCGROUP ConsY1On PAREA01 PAREA02 PAREA03 PAREA04 PAREA05
PAREA06
   SRCGROUP ConY1Off A0000231 A0000232 A0000233 A0000234 A0000235
A0000236
   SRCGROUP ConY1Off A0000237 A0000238 A0000239 A0000240 A0000241
A0000242
   SRCGROUP ConY1Off A0000243 A0000244 A0000245 A0000246 A0000247
A0000248
   SRCGROUP ConY1Off A0000249 A0000250 A0000251 A0000252 A0000253
A0000254
   SRCGROUP ConY1Off A0000255 A0000256 A0000257 A0000258 A0000259
A0000260
   SRCGROUP ConY1Off A0000261 A0000262 A0000263 A0000264 A0000265
A0000266
   SRCGROUP ConY1Off A0000267 A0000268
   SRCGROUP Ops_All  A0000001 A0000002 A0000003 A0000004 A0000005
A0000006
   SRCGROUP Ops_All  A0000009 A0000010 A0000011 A0000012 A0000013
A0000014
   SRCGROUP Ops_All  A0000015 A0000016 A0000017 A0000018 A0000019
A0000020
   SRCGROUP Ops_All  A0000021 A0000022 A0000023 A0000024 A0000025
A0000026
   SRCGROUP Ops_All  A0000027 A0000028 A0000029 A0000030 A0000031
A0000032
   SRCGROUP Ops_All  A0000033 A0000034 A0000035 A0000123 A0000124
A0000125
   SRCGROUP Ops_All  A0000126 A0000127 A0000128 A0000129 A0000130
A0000131
   SRCGROUP Ops_All  A0000132 A0000133 A0000134 A0000135 A0000136
A0000137
   SRCGROUP Ops_All  A0000138 A0000139 A0000140 A0000228 A0000229
A0000230
   SRCGROUP Ops_All  L0000105 L0000106 L0000107 L0000108 L0000109
L0000110
   SRCGROUP Ops_All  L0000111 L0000112 L0000113 L0000114 L0000115
L0000116
   SRCGROUP Ops_All  L0000117 L0000118 L0000119 L0000120 L0000121
L0000122
   SRCGROUP Ops_All  L0000123 L0000124 L0000125 L0000126 L0000127
L0000128
   SRCGROUP Ops_All  L0000129 L0000130 L0000131 L0000132 L0000133
L0000134
   SRCGROUP Ops_All  L0000135 L0000136 L0000137 L0000138 L0000139
L0000140
   SRCGROUP Ops_All  L0000141 L0000142 L0000143 L0000144 L0000145
L0000146
   SRCGROUP Ops_All  L0000147 L0000148 L0000149 L0000150 L0000151
```

```
L0000152
   SRCGROUP Ops_All  L0000153 L0000154 L0000155 L0000156 VOL01
VOL02 VOL03
   SRCGROUP Ops_All  VOL04 VOL05 VOL06 VOL07 VOL08 VOL09 VOL10
VOL11
   SRCGROUP Ops_Idle VOL01 VOL02 VOL03 VOL04 VOL05 VOL06 VOL07
VOL08 VOL09
   SRCGROUP Ops_Idle VOL10 VOL11
   SRCGROUP Ops_Turn L0000105 L0000106 L0000107 L0000108 L0000109
L0000110
   SRCGROUP Ops_Turn L0000111 L0000112 L0000113 L0000114 L0000115
L0000116
   SRCGROUP Ops_Turn L0000117 L0000118 L0000119 L0000120 L0000121
L0000122
   SRCGROUP Ops_Turn L0000123 L0000124 L0000125 L0000126 L0000127
L0000128
   SRCGROUP Ops_Turn L0000129 L0000130 L0000131 L0000132 L0000133
L0000134
   SRCGROUP Ops_Turn L0000135 L0000136 L0000137 L0000138 L0000139
L0000140
   SRCGROUP Ops_Turn L0000141 L0000142 L0000143 L0000144 L0000145
L0000146
   SRCGROUP Ops_Turn L0000147 L0000148 L0000149 L0000150 L0000151
L0000152
   SRCGROUP Ops_Turn L0000153 L0000154 L0000155 L0000156
   SRCGROUP Ops_Off  A0000001 A0000002 A0000003 A0000004 A0000005
A0000006
   SRCGROUP Ops_Off  A0000009 A0000010 A0000011 A0000012 A0000013
A0000014
   SRCGROUP Ops_Off  A0000015 A0000016 A0000017 A0000018 A0000019
A0000020
   SRCGROUP Ops_Off  A0000021 A0000022 A0000023 A0000024 A0000025
A0000026
   SRCGROUP Ops_Off  A0000027 A0000028 A0000029 A0000030 A0000031
A0000032
   SRCGROUP Ops_Off  A0000033 A0000034 A0000035 A0000123 A0000124
A0000125
   SRCGROUP Ops_Off  A0000126 A0000127 A0000128 A0000129 A0000130
A0000131
   SRCGROUP Ops_Off  A0000132 A0000133 A0000134 A0000135 A0000136
A0000137
   SRCGROUP Ops_Off  A0000138 A0000139 A0000140 A0000228 A0000229
A0000230
   SRCGROUP ConY2_A  A0000269 A0000270 A0000271 A0000272 A0000273
A0000274
   SRCGROUP ConY2_A  A0000275 A0000276 A0000277 A0000278 A0000279
A0000280
   SRCGROUP ConY2_A  A0000281 A0000282 A0000283 A0000284 A0000285
A0000286
   SRCGROUP ConY2_A  PAREA07 PAREA08 PAREA09 PAREA10 PAREA11
PAREA12
   SRCGROUP ConY2Off A0000269 A0000270 A0000271 A0000272 A0000273
```

```
A0000274
   SRCGROUP ConY2Off A0000275 A0000276 A0000277 A0000278 A0000279
A0000280
   SRCGROUP ConY2Off A0000281 A0000282 A0000283 A0000284 A0000285
A0000286
   SRCGROUP ConY2On  PAREA07 PAREA08 PAREA09 PAREA10 PAREA11
PAREA12
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED 100-Manabe-Ow_20230223.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE C:\Users\sjremote\Desktop\Watsonville\2015-2019
_watsonville_u.SFC
   PROFFILE C:\Users\sjremote\Desktop\Watsonville\2015-2019
_watsonville_u.PFL
   SURFDATA 23277 2015
   UAIRDATA 23230 2015 OAKLAND/WSO_AP
   PROFBASE 48.8 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE PERIOD ConY1_A 100-Manabe-Ow_20230223.AD\PE00G001.PLT
31
   PLOTFILE PERIOD ConsY1On 100-Manabe-Ow_20230223.AD
\PE00G002.PLT 32
   PLOTFILE PERIOD ConY1Off 100-Manabe-Ow_20230223.AD
\PE00G003.PLT 33
   PLOTFILE PERIOD Ops_All 100-Manabe-Ow_20230223.AD\PE00G004.PLT
34
   PLOTFILE PERIOD Ops_Idle 100-Manabe-Ow_20230223.AD
\PE00G005.PLT 35
   PLOTFILE PERIOD Ops_Turn 100-Manabe-Ow_20230223.AD
\PE00G006.PLT 36
```

```
   PLOTFILE PERIOD Ops_Off 100-Manabe-Ow_20230223.AD\PE00G007.PLT
37
   PLOTFILE PERIOD ConY2_A 100-Manabe-Ow_20230223.AD\PE00G008.PLT
38
   PLOTFILE PERIOD ConY2Off 100-Manabe-Ow_20230223.AD
\PE00G009.PLT 39
   PLOTFILE PERIOD ConY2On 100-Manabe-Ow_20230223.AD\PE00G010.PLT
40
   SUMMFILE 100-Manabe-Ow_20230223.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    3714       MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used          0.50
 ME W187    3714       MEOPEN: ADJ_U* Option for Stable Low Winds
used in AERMET

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

```
 *** AERMOD - VERSION 21112  ***   *** C:\Lakes\100-Manabe-Ow_
20230223\100-Manabe-Ow_20230223.isc           ***        02/27/23
 *** AERMET - VERSION  16216 ***   ***
***        15:47:41

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                              ***     MODEL SETUP
OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

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

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses RURAL Dispersion Only.

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR
substitutions
        TEMP_Sub - Meteorological data includes TEMP
substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates PERIOD Averages Only

 **This Run Includes:    185 Source(s);      10 Source Group(s);
and     693 Receptor(s)

               with:      0 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:     63 VOLUME source(s)
                and:    122 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)


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

 **The AERMET Input Meteorological Data Version Date:  16216

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

 **NOTE:  The Following Flags May Appear Following CONC Values:
c for Calm Hours

m for Missing Hours

b for Both Calm and Missing Hours

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

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

 **Input Runstream File:          aermod.inp
 **Output Print File:             aermod.out

 **Detailed Error/Message File:   100-Manabe-Ow_20230223.err
 **File for Summary of Results:   100-Manabe-Ow_20230223.sum
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	BASE SOURCE (METERS)	RELEASE INIT. SCALAR VARY BY	URBAN INIT.
L0000105	0	0.22050E-06	608977.5	4084859.8	6.2	4.12	4.19	3.16	NO	HRDOW	
L0000106	0	0.22050E-06	608981.2	4084851.6	6.5	4.12	4.19	3.16	NO	HRDOW	
L0000107	0	0.22050E-06	608984.8	4084843.3	6.6	4.12	4.19	3.16	NO	HRDOW	
L0000108	0	0.22050E-06	608988.5	4084835.1	6.7	4.12	4.19	3.16	NO	HRDOW	
L0000109	0	0.22050E-06	608992.2	4084826.9	6.8	4.12	4.19	3.16	NO	HRDOW	
L0000110	0	0.22050E-06	608995.8	4084818.7	6.9	4.12	4.19	3.16	NO	HRDOW	
L0000111	0	0.22050E-06	608999.3	4084810.4	7.1	4.12	4.19	3.16	NO	HRDOW	
L0000112	0	0.22050E-06	609001.4	4084801.7	7.1	4.12	4.19	3.16	NO	HRDOW	
L0000113	0	0.22050E-06	609007.0	4084794.7	7.2	4.12	4.19	3.16	NO	HRDOW	
L0000114	0	0.22050E-06	609012.8	4084787.8	7.2	4.12	4.19	3.16	NO	HRDOW	
L0000115	0	0.22050E-06	609018.6	4084780.9	7.2	4.12	4.19	3.16	NO	HRDOW	
L0000116	0	0.22050E-06	609024.4	4084774.0	7.3	4.12	4.19	3.16	NO	HRDOW	
L0000117	0	0.22050E-06	609030.2	4084767.1	7.3	4.12	4.19	3.16	NO	HRDOW	
L0000118	0	0.22050E-06	609035.9	4084760.2	7.3	4.12	4.19	3.16	NO	HRDOW	
L0000119	0	0.22050E-06	609041.7	4084753.3	7.3	4.12	4.19	3.16	NO	HRDOW	
L0000120	0	0.22050E-06	609047.5	4084746.4	7.4						

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4.12     4.19     3.16     NO    HRDOW
 L0000121         0   0.22050E-06  609053.3 4084739.5     7.4
4.12     4.19     3.16     NO    HRDOW
 L0000122         0   0.22050E-06  609059.1 4084732.6     7.5
4.12     4.19     3.16     NO    HRDOW
 L0000123         0   0.22050E-06  609064.9 4084725.7     7.5
4.12     4.19     3.16     NO    HRDOW
 L0000124         0   0.22050E-06  609070.6 4084718.8     7.5
4.12     4.19     3.16     NO    HRDOW
 L0000125         0   0.22050E-06  609076.4 4084711.9     7.3
4.12     4.19     3.16     NO    HRDOW
 L0000126         0   0.22550E-06  609081.8 4084716.5     7.4
4.12     4.19     3.16     NO    HRDOW
 L0000127         0   0.22550E-06  609088.9 4084722.0     7.3
4.12     4.19     3.16     NO    HRDOW
 L0000128         0   0.22550E-06  609096.0 4084727.5     7.2
4.12     4.19     3.16     NO    HRDOW
 L0000129         0   0.22550E-06  609103.1 4084733.0     7.1
4.12     4.19     3.16     NO    HRDOW
 L0000130         0   0.22550E-06  609110.2 4084738.6     7.1
4.12     4.19     3.16     NO    HRDOW
 L0000131         0   0.22550E-06  609117.3 4084744.1     7.0
4.12     4.19     3.16     NO    HRDOW
 L0000132         0   0.22550E-06  609124.4 4084749.6     7.0
4.12     4.19     3.16     NO    HRDOW
 L0000133         0   0.22550E-06  609131.5 4084755.2     6.5
4.12     4.19     3.16     NO    HRDOW
 L0000134         0   0.22550E-06  609138.6 4084760.7     6.0
4.12     4.19     3.16     NO    HRDOW
 L0000135         0   0.22550E-06  609145.7 4084766.2     5.8
4.12     4.19     3.16     NO    HRDOW
 L0000136         0   0.22550E-06  609152.8 4084771.7     5.8
4.12     4.19     3.16     NO    HRDOW
 L0000137         0   0.22550E-06  609159.9 4084777.3     5.9
4.12     4.19     3.16     NO    HRDOW
 L0000138         0   0.22550E-06  609167.0 4084782.8     5.8
4.12     4.19     3.16     NO    HRDOW
 L0000139         0   0.22550E-06  609174.1 4084788.3     5.7
4.12     4.19     3.16     NO    HRDOW
 L0000140         0   0.22550E-06  609181.2 4084793.9     5.8
4.12     4.19     3.16     NO    HRDOW
 L0000141         0   0.22550E-06  609188.3 4084799.4     5.9
4.12     4.19     3.16     NO    HRDOW
 L0000142         0   0.22550E-06  609195.4 4084804.9     6.1
4.12     4.19     3.16     NO    HRDOW
 L0000143         0   0.22550E-06  609202.5 4084810.4     6.1
4.12     4.19     3.16     NO    HRDOW
 L0000144         0   0.22550E-06  609209.6 4084816.0     6.1
4.12     4.19     3.16     NO    HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

RELEASE	SOURCE ID	NUMBER PART. CATS.	EMISSION RATE INIT. (GRAMS/SEC)	INIT.	URBAN SOURCE	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	EMISSION RATE SCALAR VARY BY
	L0000145	0	0.22550E-06			609216.7	4084821.5	6.0	4.12	4.19	3.16	NO HRDOW
	L0000146	0	0.22550E-06			609223.8	4084827.0	5.9	4.12	4.19	3.16	NO HRDOW
	L0000147	0	0.22550E-06			609230.9	4084832.6	5.9	4.12	4.19	3.16	NO HRDOW
	L0000148	0	0.22550E-06			609238.0	4084838.1	5.8	4.12	4.19	3.16	NO HRDOW
	L0000149	0	0.22550E-06			609245.1	4084843.6	5.8	4.12	4.19	3.16	NO HRDOW
	L0000150	0	0.22550E-06			609252.2	4084849.1	5.7	4.12	4.19	3.16	NO HRDOW
	L0000151	0	0.22550E-06			609259.3	4084854.7	5.5	4.12	4.19	3.16	NO HRDOW
	L0000152	0	0.22550E-06			609266.2	4084860.5	5.5	4.12	4.19	3.16	NO HRDOW
	L0000153	0	0.22550E-06			609273.0	4084866.3	5.5	4.12	4.19	3.16	NO HRDOW
	L0000154	0	0.22550E-06			609279.9	4084872.1	5.5	4.12	4.19	3.16	NO HRDOW
	L0000155	0	0.22550E-06			609286.8	4084878.0	5.6	4.12	4.19	3.16	NO HRDOW
	L0000156	0	0.22550E-06			609295.5	4084880.2	5.9	4.12	4.19	3.16	NO HRDOW
	VOL01	0	0.34610E-06			609082.3	4084747.3	7.5	4.12	1.40	6.10	NO HRDOW
	VOL02	0	0.69210E-06			609096.0	4084754.2	7.5	4.12	2.79	6.10	NO HRDOW
	VOL03	0	0.69210E-06			609108.8	4084765.7	7.5	4.12	2.79	6.10	NO HRDOW
	VOL04	0	0.69210E-06			609124.4	4084779.4	6.4				

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4.12     2.79     6.10     NO    HRDOW
 VOL05           0   0.69210E-06  609138.7 4084790.1     5.9
4.12     2.79     6.10     NO    HRDOW
 VOL06           0   0.69210E-06  609154.5 4084801.4     5.9
4.12     2.79     6.10     NO    HRDOW
 VOL07           0   0.69210E-06  609167.4 4084813.1     5.7
4.12     2.79     6.10     NO    HRDOW
 VOL08           0   0.69210E-06  609183.0 4084825.6     6.0
4.12     2.79     6.10     NO    HRDOW
 VOL09           0   0.69210E-06  609196.2 4084835.9     6.0
4.12     2.79     6.10     NO    HRDOW
 VOL10           0   0.69210E-06  609211.8 4084849.5     5.7
4.12     2.79     6.10     NO    HRDOW
 VOL11           0   0.51910E-06  609221.7 4084859.5     5.6
4.12     2.09     6.10     NO    HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** AREA SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. HEIGHT (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
A0000001	0	0.81853E-09	608976.5	4084864.9	6.1	NO	HRDOW
4.12	77.88	9.00	-23.09	0.00			
A0000002	0	0.81853E-09	609048.1	4084895.5	6.0	NO	HRDOW
4.12	77.88	9.00	-23.09	0.00			
A0000003	0	0.81853E-09	609119.8	4084926.0	5.9	NO	HRDOW
4.12	77.88	9.00	-23.09	0.00			
A0000004	0	0.81853E-09	609191.4	4084956.5	6.1	NO	HRDOW
4.12	77.88	9.00	-23.09	0.00			
A0000005	0	0.92076E-09	609257.2	4084990.0	6.2	NO	HRDOW
4.12	57.60	8.00	65.68	0.00			
A0000006	0	0.92076E-09	609281.0	4084937.5	6.0	NO	HRDOW
4.12	57.60	8.00	65.68	0.00			
A0000009	0	0.16366E-08	609394.5	4084695.4	6.1	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000010	0	0.16366E-08	609332.0	4084635.4	6.1	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000011	0	0.16366E-08	609269.5	4084575.3	6.0	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000012	0	0.16366E-08	609206.9	4084515.3	5.9	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000013	0	0.16366E-08	609144.4	4084455.3	5.8	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000014	0	0.16366E-08	609081.9	4084395.3	5.7	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000015	0	0.16366E-08	609019.3	4084335.2	5.6	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			
A0000016	0	0.16366E-08	608956.8	4084275.2	5.4	NO	HRDOW
4.12	86.68	9.00	136.17	0.00			

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 A0000017          0   0.16366E-08  608894.3 4084215.2     5.4
4.12     86.68      9.00    136.17     0.00     NO    HRDOW
 A0000018          0   0.10524E-08  608896.2 4084520.0     5.6
4.12     53.10      7.00   -118.49     0.00     NO    HRDOW
 A0000019          0   0.10524E-08  608870.9 4084566.7    13.6
4.12     53.10      7.00   -118.49     0.00     NO    HRDOW
 A0000020          0   0.10524E-08  608845.6 4084613.3    12.9
4.12     53.10      7.00   -118.49     0.00     NO    HRDOW
 A0000021          0   0.10524E-08  608820.3 4084659.9    11.7
4.12     47.37      7.00   -117.05     0.00     NO    HRDOW
 A0000022          0   0.10524E-08  608798.7 4084702.2    10.5
4.12     41.40      7.00   -117.99     0.00     NO    HRDOW
 A0000023          0   0.10524E-08  608779.3 4084738.7     9.8
4.12     41.40      7.00   -117.99     0.00     NO    HRDOW
 A0000024          0   0.10524E-08  608759.8 4084775.3     4.7
4.12     52.06      7.00   -118.40     0.00     NO    HRDOW
 A0000025          0   0.10524E-08  608735.1 4084821.1     8.1
4.12     52.06      7.00   -118.40     0.00     NO    HRDOW
 A0000026          0   0.10524E-08  608710.3 4084866.9     7.3
4.12     52.80      7.00   -118.03     0.00     NO    HRDOW
 A0000027          0   0.10524E-08  608685.5 4084913.5     6.4
4.12     52.80      7.00   -118.03     0.00     NO    HRDOW
 A0000028          0   0.10524E-08  608660.7 4084960.1     5.8
4.12     52.80      7.00   -118.03     0.00     NO    HRDOW
 A0000029          0   0.10524E-08  608635.9 4085006.7     5.8
4.12     65.88      7.00   -117.44     0.00     NO    HRDOW
 A0000030          0   0.10524E-08  608605.5 4085065.1     5.6
4.12     65.88      7.00   -117.44     0.00     NO    HRDOW
 A0000031          0   0.10524E-08  608575.2 4085123.6     2.8
4.12     65.88      7.00   -117.44     0.00     NO    HRDOW
 A0000032          0   0.10524E-08  608544.8 4085182.1     2.5
4.12     65.88      7.00   -117.44     0.00     NO    HRDOW
 A0000033          0   0.10524E-08  608514.4 4085240.6     2.5
4.12     69.60      7.00   -118.65     0.00     NO    HRDOW
 A0000034          0   0.10524E-08  608481.1 4085301.7     2.5
4.12     69.60      7.00   -118.65     0.00     NO    HRDOW
 A0000035          0   0.10524E-08  608447.7 4085362.8     7.5
4.12     69.60      7.00   -118.65     0.00     NO    HRDOW
 A0000123          0   0.10524E-08  608875.9 4084512.0     6.6
4.12     53.10      7.00   -118.48     0.00     NO    HRDOW
 A0000124          0   0.10524E-08  608850.6 4084558.7    13.8
4.12     53.10      7.00   -118.48     0.00     NO    HRDOW
 A0000125          0   0.10524E-08  608825.2 4084605.3    13.0
4.12     53.10      7.00   -118.48     0.00     NO    HRDOW
 A0000126          0   0.10524E-08  608799.9 4084651.9    11.9
4.12     47.38      7.00   -117.06     0.00     NO    HRDOW
 A0000127          0   0.10524E-08  608778.4 4084694.2    11.0
4.12     41.40      7.00   -117.99     0.00     NO    HRDOW
 A0000128          0   0.10524E-08  608758.9 4084730.7    10.1
4.12     41.40      7.00   -117.99     0.00     NO    HRDOW
 A0000129          0   0.10524E-08  608739.5 4084767.3     5.6
4.12     52.06      7.00   -118.40     0.00     NO    HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** AREA SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. OF AREA (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
A0000130	0	0.10524E-08	608714.7	4084813.1	8.1	4.12	52.06	7.00	-118.40	0.00	NO	HRDOW
A0000131	0	0.10524E-08	608690.0	4084858.9	6.9	4.12	52.80	7.00	-118.02	0.00	NO	HRDOW
A0000132	0	0.10524E-08	608665.2	4084905.5	5.8	4.12	52.80	7.00	-118.02	0.00	NO	HRDOW
A0000133	0	0.10524E-08	608640.4	4084952.1	5.3	4.12	52.80	7.00	-118.02	0.00	NO	HRDOW
A0000134	0	0.10524E-08	608615.6	4084998.7	5.1	4.12	65.79	7.00	-117.80	0.00	NO	HRDOW
A0000135	0	0.10524E-08	608584.9	4085056.9	4.9	4.12	65.79	7.00	-117.80	0.00	NO	HRDOW
A0000136	0	0.10524E-08	608554.2	4085115.1	2.6	4.12	65.79	7.00	-117.80	0.00	NO	HRDOW
A0000137	0	0.10524E-08	608523.5	4085173.3	2.5	4.12	65.79	7.00	-117.80	0.00	NO	HRDOW
A0000138	0	0.10524E-08	608492.8	4085231.5	2.5	4.12	69.70	7.00	-118.19	0.00	NO	HRDOW
A0000139	0	0.10524E-08	608459.9	4085292.9	4.0	4.12	69.70	7.00	-118.19	0.00	NO	HRDOW
A0000140	0	0.10524E-08	608426.9	4085354.4	6.9	4.12	69.70	7.00	-118.19	0.00	NO	HRDOW
A0000228	0	0.18416E-08	609303.8	4084886.2	6.2	4.12	71.34	8.00	65.96	0.00	NO	HRDOW
A0000229	0	0.18416E-08	609332.9	4084821.0	6.1	4.12	71.34	8.00	65.96	0.00	NO	HRDOW
A0000230	0	0.18416E-08	609361.9	4084755.9	5.9	4.12	71.34	8.00	65.96	0.00	NO	HRDOW

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 A0000231          0   0.49679E-07  609208.4 4084964.0     6.0
4.12     29.37      9.00    -24.96     0.00     NO    HRDOW7
 A0000232          0   0.49679E-07  609232.5 4084976.0     5.9
4.12     19.48      9.00      8.13     0.00     NO    HRDOW7
 A0000233          0   0.49679E-07  609250.5 4084973.6     6.0
4.12      8.62      9.00     25.20     0.00     NO    HRDOW7
 A0000234          0   0.49679E-07  609261.2 4084969.7     5.9
4.12      9.91      9.00    -13.39     0.00     NO    HRDOW7
 A0000235          0   0.49679E-07  609272.5 4084972.7     5.9
4.12      6.89      9.00    -36.87     0.00     NO    HRDOW7
 A0000236          0   0.49679E-07  609279.7 4084979.4     5.8
4.12     13.70      9.00    -76.43     0.00     NO    HRDOW7
 A0000237          0   0.49679E-07  609282.5 4084991.7     5.8
4.12      8.49      9.00    -62.11     0.00     NO    HRDOW7
 A0000238          0   0.49679E-07  609285.5 4084997.9     5.6
4.12     10.17      9.00    -41.84     0.00     NO    HRDOW7
 A0000239          0   0.49679E-07  609292.2 4085004.1     4.7
4.12     15.32      9.00    -26.94     0.00     NO    HRDOW7
 A0000240          0   0.49679E-07  609305.0 4085010.7     4.4
4.12     16.91      9.00    -15.80     0.00     NO    HRDOW7
 A0000241          0   0.49679E-07  609321.5 4085015.4     4.8
4.12     21.06      9.00    -19.57     0.00     NO    HRDOW7
 A0000242          0   0.49679E-07  609342.4 4085022.9     5.1
4.12     50.40      9.00    -34.16     0.00     NO    HRDOW7
 A0000243          0   0.49679E-07  609384.1 4085051.2     5.0
4.12     13.27      9.00    -33.29     0.00     NO    HRDOW7
 A0000244          0   0.49679E-07  609393.2 4085057.8     4.9
4.12     13.74      9.00     -6.26     0.00     NO    HRDOW7
 A0000245          0   0.49679E-07  609409.6 4085060.7     4.7
4.12     13.81      9.00    -47.00     0.00     NO    HRDOW7
 A0000246          0   0.49679E-07  609420.0 4085072.3     4.6
4.12     20.60      9.00    -69.48     0.00     NO    HRDOW7
 A0000247          0   0.49679E-07  609427.3 4085092.1     4.3
4.12     24.62      9.00    -76.49     0.00     NO    HRDOW7
 A0000248          0   0.49679E-07  609430.5 4085112.9     4.4
4.12     16.49      9.00    -23.24     0.00     NO    HRDOW7
 A0000249          0   0.49679E-07  609443.1 4085119.1     4.5
4.12     25.02      9.00      9.59     0.00     NO    HRDOW7
 A0000250          0   0.49679E-07  609467.6 4085115.0     4.8
4.12     48.63      9.00     12.59     0.00     NO    HRDOW7
 A0000251          0   0.12294E-07  608976.5 4084864.9     6.1
4.12     77.88      9.00    -23.09     0.00     NO    HRDOW7
 A0000252          0   0.12294E-07  609048.1 4084895.5     6.0
4.12     77.88      9.00    -23.09     0.00     NO    HRDOW7
 A0000253          0   0.12294E-07  609119.8 4084926.0     5.9
4.12     77.88      9.00    -23.09     0.00     NO    HRDOW7
 A0000254          0   0.12294E-07  609191.4 4084956.5     6.1
4.12     77.88      9.00    -23.09     0.00     NO    HRDOW7
 A0000255          0   0.13832E-07  609257.2 4084990.0     6.2
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
 A0000256          0   0.13832E-07  609284.2 4084929.9     6.0
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** AREA SOURCE DATA ***

SOURCE ID	PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. OF AREA (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
A0000257	0	0.13832E-07	609311.1	4084869.8	6.2	4.12	65.84	8.00	65.86	0.00	NO	HRDOW7
A0000258	0	0.13832E-07	609338.0	4084809.7	6.1	4.12	65.84	8.00	65.86	0.00	NO	HRDOW7
A0000259	0	0.13832E-07	609364.9	4084749.6	5.9	4.12	65.84	8.00	65.86	0.00	NO	HRDOW7
A0000260	0	0.12298E-07	609394.5	4084695.4	6.1	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000261	0	0.12298E-07	609332.0	4084635.4	6.1	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000262	0	0.12298E-07	609269.5	4084575.3	6.0	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000263	0	0.12298E-07	609206.9	4084515.3	5.9	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000264	0	0.12298E-07	609144.4	4084455.3	5.8	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000265	0	0.12298E-07	609081.9	4084395.3	5.7	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000266	0	0.12298E-07	609019.3	4084335.2	5.6	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000267	0	0.12298E-07	608956.8	4084275.2	5.4	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000268	0	0.12298E-07	608894.3	4084215.2	5.4	4.12	86.68	9.00	136.17	0.00	NO	HRDOW7
A0000269	0	0.81960E-08	608976.5	4084864.9	6.1	4.12	77.88	9.00	-23.09	0.00	NO	HRDOW7
A0000270	0	0.81960E-08	609048.1	4084895.5	6.0	4.12	77.88	9.00	-23.09	0.00	NO	HRDOW7

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 A0000271          0   0.81960E-08  609119.8 4084926.0     5.9
4.12     77.88      9.00    -23.09     0.00     NO    HRDOW7
 A0000272          0   0.81960E-08  609191.4 4084956.5     6.1
4.12     77.88      9.00    -23.09     0.00     NO    HRDOW7
 A0000273          0   0.92225E-08  609257.2 4084990.0     6.2
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
 A0000274          0   0.92225E-08  609284.2 4084929.9     6.0
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
 A0000275          0   0.92225E-08  609311.1 4084869.8     6.2
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
 A0000276          0   0.92225E-08  609338.0 4084809.7     6.1
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
 A0000277          0   0.92225E-08  609364.9 4084749.6     5.9
4.12     65.84      8.00     65.86     0.00     NO    HRDOW7
 A0000278          0   0.81985E-08  609394.5 4084695.4     6.1
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000279          0   0.81985E-08  609332.0 4084635.4     6.1
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000280          0   0.81985E-08  609269.5 4084575.3     6.0
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000281          0   0.81985E-08  609206.9 4084515.3     5.9
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000282          0   0.81985E-08  609144.4 4084455.3     5.8
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000283          0   0.81985E-08  609081.9 4084395.3     5.7
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000284          0   0.81985E-08  609019.3 4084335.2     5.6
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000285          0   0.81985E-08  608956.8 4084275.2     5.4
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
 A0000286          0   0.81985E-08  608894.3 4084215.2     5.4
4.12     86.68      9.00    136.17     0.00     NO    HRDOW7
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** AREAPOLY SOURCE DATA ***

RELEASE SOURCE ID	NUMBER PART. CATS.	EMISSION RATE INIT. (GRAMS/SEC /METER**2)	URBAN	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	HEIGHT (METERS)	OF VERTS.	SZ (METERS)	SOURCE SCALAR VARY BY
PAREA01	0	0.11430E-06		608941.7	4084848.2	6.3	5.00	6	0.00	NO HRDOW7
PAREA02	0	0.11426E-06		609022.0	4084881.8	5.9	5.00	4	0.00	NO HRDOW7
PAREA03	0	0.11430E-06		609113.6	4084920.0	6.1	5.00	6	0.00	NO HRDOW7
PAREA04	0	0.11430E-06		609010.9	4084741.1	7.7	5.00	4	0.00	NO HRDOW7
PAREA05	0	0.11430E-06		609088.2	4084805.0	7.6	5.00	4	0.00	NO HRDOW7
PAREA06	0	0.11430E-06		609161.0	4084864.8	5.7	5.00	4	0.00	NO HRDOW7
PAREA07	0	0.50810E-07		608941.7	4084848.2	6.3	5.00	6	0.00	NO HRDOW7
PAREA08	0	0.50810E-07		609022.0	4084881.8	5.9	5.00	4	0.00	NO HRDOW7
PAREA09	0	0.50810E-07		609113.6	4084920.0	6.1	5.00	6	0.00	NO HRDOW7
PAREA10	0	0.50810E-07		609010.9	4084741.1	7.7	5.00	4	0.00	NO HRDOW7
PAREA11	0	0.50810E-07		609088.2	4084805.0	7.6	5.00	4	0.00	NO HRDOW7
PAREA12	0	0.50810E-07		609161.0	4084864.8	5.7	5.00	4	0.00	NO HRDOW7

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
CONY1_A	PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 , PAREA06 , A0000231 , A0000232 ,
	A0000233 , A0000234 , A0000235 , A0000236 , A0000237 , A0000238 , A0000239 , A0000240 ,
	A0000241 , A0000242 , A0000243 , A0000244 , A0000245 , A0000246 , A0000247 , A0000248 ,
	A0000249 , A0000250 , A0000251 , A0000252 , A0000253 , A0000254 , A0000255 , A0000256 ,
	A0000257 , A0000258 , A0000259 , A0000260 , A0000261 , A0000262 , A0000263 , A0000264 ,
	A0000265 , A0000266 , A0000267 , A0000268 ,
CONSY1ON	PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 , PAREA06 ,
CONY1OFF	A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 , A0000238 ,
	A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 , A0000246 ,

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             A0000247    , A0000248    , A0000249    ,
A0000250    , A0000251    , A0000252    , A0000253    ,
A0000254    ,

             A0000255    , A0000256    , A0000257    ,
A0000258    , A0000259    , A0000260    , A0000261    ,
A0000262    ,

             A0000263    , A0000264    , A0000265    ,
A0000266    , A0000267    , A0000268    ,

  OPS_ALL    A0000001    , A0000002    , A0000003    ,
A0000004    , 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    ,
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    ,

             VOL01       , VOL02       , VOL03       ,
VOL04       , VOL05       , A0000005    , A0000006    ,
A0000009    ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs
DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 , A0000016 , A0000017 ,
	A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 , A0000024 , A0000025 ,
	A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , A0000031 , A0000032 , A0000033 ,
	A0000034 , A0000035 , A0000123 , A0000124 , A0000125 , A0000126 , A0000127 , A0000128 ,
	A0000129 , A0000130 , A0000131 , A0000132 , A0000133 , A0000134 , A0000135 , A0000136 ,
	A0000137 , A0000138 , A0000139 , A0000140 , VOL06 , VOL07 , VOL08 , VOL09 ,
	VOL10 , VOL11 , A0000228 , A0000229 , A0000230 ,
OPS_IDLE	VOL01 , VOL02 , VOL03 , VOL04 , VOL05 , VOL06 , VOL07 , VOL08 ,
	VOL09 , VOL10 , VOL11 ,
OPS_TURN	L0000105 , L0000106 , L0000107 ,

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L0000108    , L0000109    , L0000110    , L0000111    ,
L0000112    ,

             L0000113    , L0000114    , L0000115    ,
L0000116    , L0000117    , L0000118    , L0000119    ,
L0000120    ,

             L0000121    , L0000122    , L0000123    ,
L0000124    , L0000125    , L0000126    , L0000127    ,
L0000128    ,

             L0000129    , L0000130    , L0000131    ,
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    ,

  OPS_OFF    A0000001    , A0000002    , A0000003    ,
A0000004    , A0000005    , A0000006    , A0000009    ,
A0000010    ,

             A0000011    , A0000012    , A0000013    ,
A0000014    , A0000015    , A0000016    , A0000017    ,
A0000018    ,

             A0000019    , A0000020    , A0000021    ,
A0000022    , A0000023    , A0000024    , A0000025    ,
A0000026    ,

             A0000027    , A0000028    , A0000029    ,
A0000030    , A0000031    , A0000032    , A0000033    ,
A0000034    ,
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs
DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	A0000035 , A0000123 , A0000124 , A0000125 , A0000126 , A0000127 , A0000128 , A0000129 ,
	A0000130 , A0000131 , A0000132 , A0000133 , A0000134 , A0000135 , A0000136 , A0000137 ,
	A0000138 , A0000139 , A0000140 , A0000228 , A0000229 , A0000230 ,
CONY2_A	PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 , PAREA12 , A0000269 , A0000270 ,
	A0000271 , A0000272 , A0000273 , A0000274 , A0000275 , A0000276 , A0000277 , A0000278 ,
	A0000279 , A0000280 , A0000281 , A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,
CONY2OFF	A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 , A0000276 ,
	A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 , A0000284 ,
	A0000285 , A0000286 ,
CONY2ON	PAREA07 , PAREA08 , PAREA09 ,

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PAREA10     , PAREA11     , PAREA12     ,
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000001 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000002 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000003 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000004 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** 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
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000138 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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 :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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 :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL01 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL02 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL03 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL04 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL05 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000005 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000006 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000009 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000010 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000011 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000012 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000013 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000014 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000015 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000016 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000017 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000018 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000019 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000020 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000021 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000022 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000023 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000024 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000025 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000026 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000027 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000028 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000029 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000030 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000031 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000032 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SATURDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

DAY OF WEEK = SUNDAY

1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01
5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000033 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000034 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000035 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000123 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000124 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000125 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000126 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000127 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000128 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000129 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000130 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000131 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000132 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000133 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000134 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000135 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000136 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000137 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000138 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000139 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000140 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL06 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL07 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL08 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL09 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** 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	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000228 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000229 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = A0000230 ; SOURCE TYPE = AREA :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SATURDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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
DAY OF WEEK = SUNDAY															
1	.1000E+01	2	.1000E+01	3	.1000E+01	4	.1000E+01	5	.1000E+01	6	.1000E+01	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA01 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA02 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA03 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA04 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA05 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA06 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA07 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA08 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA09 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA10 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA11 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = PAREA12 ; SOURCE TYPE = AREAPOLY :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000231 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000232 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = A0000233 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000234 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000235 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000236 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000237 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = A0000238 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000239 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000240 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000241 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000242 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000243 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000244 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000245 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000246 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000247 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000248 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000249 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000250 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000251 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000252 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000253 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000254 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000255 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000256 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000257 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = A0000258 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000259 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000260 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000261 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000262 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000263 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000264 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000265 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000266 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = A0000267 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000268 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000269 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000270 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000271 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000272 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .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 = A0000273 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000274 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000275 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000276 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000277 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000278 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000279 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000280 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000281 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000282 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000283 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000284 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000285 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY
DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = A0000286 ; SOURCE TYPE = AREA :

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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	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	.1000E+01

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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  .1000E+01   18  .1000E+01   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .1000E+01   12  .1000E+01
13  .1000E+01   14  .1000E+01   15  .1000E+01   16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK =
SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00
5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00
13  .0000E+00   14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00
21  .0000E+00   22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(608172.0, 4083984.0, 3.7, 3.7, 0.0);
(608272.0, 4083984.0, 4.0, 4.0, 0.0);
(608372.0, 4083984.0, 4.2, 4.2, 0.0);
(608472.0, 4083984.0, 4.4, 4.4, 0.0);
(608572.0, 4083984.0, 4.7, 4.7, 0.0);
(608672.0, 4083984.0, 5.2, 5.2, 0.0);
(608772.0, 4083984.0, 6.6, 8.7, 0.0);
(608872.0, 4083984.0, 5.5, 5.5, 0.0);
(608972.0, 4083984.0, 5.8, 5.8, 0.0);
(609072.0, 4083984.0, 5.5, 5.5, 0.0);
(609172.0, 4083984.0, 7.7, 7.7, 0.0);
(609272.0, 4083984.0, 5.9, 5.9, 0.0);
(609372.0, 4083984.0, 6.1, 6.1, 0.0);
(609472.0, 4083984.0, 7.3, 7.3, 0.0);
(609572.0, 4083984.0, 6.2, 6.2, 0.0);
(609672.0, 4083984.0, 6.4, 6.4, 0.0);
(609772.0, 4083984.0, 7.1, 7.1, 0.0);
(609872.0, 4083984.0, 7.0, 7.0, 0.0);
(608172.0, 4084084.0, 3.4, 3.4, 0.0);
(608272.0, 4084084.0, 3.8, 3.8, 0.0);
(608372.0, 4084084.0, 4.6, 4.6, 0.0);
(608472.0, 4084084.0, 4.3, 4.3, 0.0);
(608572.0, 4084084.0, 4.6, 4.6, 0.0);
(608672.0, 4084084.0, 5.5, 5.5, 0.0);
(608772.0, 4084084.0, 5.2, 5.2, 0.0);
(608872.0, 4084084.0, 5.6, 5.6, 0.0);
(608972.0, 4084084.0, 5.4, 5.4, 0.0);
(609072.0, 4084084.0, 6.2, 6.2, 0.0);
(609172.0, 4084084.0, 5.6, 5.6, 0.0);
(609272.0, 4084084.0, 5.8, 5.8, 0.0);
(609372.0, 4084084.0, 5.9, 5.9, 0.0);
(609472.0, 4084084.0, 6.2, 6.2, 0.0);
(609572.0, 4084084.0, 7.4, 7.4, 0.0);
(609672.0, 4084084.0, 7.1, 7.1, 0.0);
(609772.0, 4084084.0, 7.0, 7.0, 0.0);
(609872.0, 4084084.0, 7.2, 7.2, 0.0);
(608172.0, 4084184.0, 3.0, 3.0, 0.0);

```
( 608272.0, 4084184.0,       3.2,       3.2,       0.0);
     ( 608372.0, 4084184.0,       3.4,       3.4,       0.0);
( 608472.0, 4084184.0,       4.1,       4.1,       0.0);
     ( 608572.0, 4084184.0,       4.5,       4.5,       0.0);
( 608672.0, 4084184.0,       5.4,       5.4,       0.0);
     ( 608772.0, 4084184.0,       5.5,       5.5,       0.0);
( 608872.0, 4084184.0,       5.2,       5.2,       0.0);
     ( 608972.0, 4084184.0,       5.2,       5.2,       0.0);
( 609072.0, 4084184.0,       7.8,       7.8,       0.0);
     ( 609172.0, 4084184.0,       5.5,       5.5,       0.0);
( 609272.0, 4084184.0,       5.7,       5.7,       0.0);
     ( 609372.0, 4084184.0,       5.8,       5.8,       0.0);
( 609472.0, 4084184.0,       6.1,       6.1,       0.0);
     ( 609572.0, 4084184.0,       6.4,       6.4,       0.0);
( 609672.0, 4084184.0,       8.2,       8.2,       0.0);
     ( 609772.0, 4084184.0,       7.9,       8.5,       0.0);
( 609872.0, 4084184.0,       7.1,       7.1,       0.0);
     ( 608172.0, 4084284.0,       2.5,       2.5,       0.0);
( 608272.0, 4084284.0,       2.8,       2.8,       0.0);
     ( 608372.0, 4084284.0,       3.1,       3.1,       0.0);
( 608472.0, 4084284.0,       3.8,       3.8,       0.0);
     ( 608572.0, 4084284.0,       4.5,       4.5,       0.0);
( 608672.0, 4084284.0,       5.0,       5.0,       0.0);
     ( 608772.0, 4084284.0,       5.2,       5.2,       0.0);
( 608872.0, 4084284.0,       6.2,       6.2,       0.0);
     ( 608972.0, 4084284.0,       5.4,      13.1,       0.0);
( 609072.0, 4084284.0,       5.3,      10.5,       0.0);
     ( 609172.0, 4084284.0,       5.4,       5.4,       0.0);
( 609272.0, 4084284.0,       5.6,       5.6,       0.0);
     ( 609372.0, 4084284.0,       5.7,       5.7,       0.0);
( 609472.0, 4084284.0,       6.0,       6.0,       0.0);
     ( 609572.0, 4084284.0,       6.4,       6.4,       0.0);
( 609672.0, 4084284.0,       6.8,       6.8,       0.0);
     ( 609772.0, 4084284.0,       8.0,       8.0,       0.0);
( 609872.0, 4084284.0,       7.1,       7.1,       0.0);
     ( 608172.0, 4084384.0,       2.7,       2.7,       0.0);
( 608272.0, 4084384.0,       3.0,       3.0,       0.0);
     ( 608372.0, 4084384.0,       2.8,       2.8,       0.0);
( 608472.0, 4084384.0,       3.5,       3.5,       0.0);
     ( 608572.0, 4084384.0,       4.2,       4.2,       0.0);
( 608672.0, 4084384.0,       4.9,       4.9,       0.0);
     ( 608772.0, 4084384.0,       5.3,       5.3,       0.0);
( 608872.0, 4084384.0,       6.2,      14.2,       0.0);
     ( 608972.0, 4084384.0,      12.2,      13.5,       0.0);
( 609072.0, 4084384.0,       5.7,       5.7,       0.0);
     ( 609172.0, 4084384.0,       5.4,       5.4,       0.0);
( 609272.0, 4084384.0,       5.5,       5.5,       0.0);
     ( 609372.0, 4084384.0,       5.8,       5.8,       0.0);
( 609472.0, 4084384.0,       6.2,       6.2,       0.0);
     ( 609572.0, 4084384.0,       6.6,       6.6,       0.0);
( 609672.0, 4084384.0,       6.7,       6.7,       0.0);
     ( 609772.0, 4084384.0,       7.8,       7.8,       0.0);
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( 609872.0, 4084384.0,       7.9,       7.9,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(608172.0, 4084484.0, 2.5, 2.5, 0.0);
(608272.0, 4084484.0, 2.6, 2.6, 0.0);
(608372.0, 4084484.0, 2.9, 2.9, 0.0);
(608472.0, 4084484.0, 3.2, 3.2, 0.0);
(608572.0, 4084484.0, 3.9, 3.9, 0.0);
(608672.0, 4084484.0, 4.7, 4.7, 0.0);
(608772.0, 4084484.0, 5.6, 5.6, 0.0);
(608872.0, 4084484.0, 5.7, 14.3, 0.0);
(608972.0, 4084484.0, 5.7, 14.3, 0.0);
(609072.0, 4084484.0, 5.8, 5.8, 0.0);
(609172.0, 4084484.0, 5.8, 5.8, 0.0);
(609272.0, 4084484.0, 5.4, 5.4, 0.0);
(609372.0, 4084484.0, 5.8, 5.8, 0.0);
(609472.0, 4084484.0, 6.1, 6.1, 0.0);
(609572.0, 4084484.0, 6.4, 6.4, 0.0);
(609672.0, 4084484.0, 7.3, 7.3, 0.0);
(609772.0, 4084484.0, 7.2, 7.2, 0.0);
(609872.0, 4084484.0, 7.1, 7.1, 0.0);
(608172.0, 4084584.0, 2.5, 2.5, 0.0);
(608272.0, 4084584.0, 2.7, 2.7, 0.0);
(608372.0, 4084584.0, 3.1, 3.1, 0.0);
(608472.0, 4084584.0, 3.7, 3.7, 0.0);
(608572.0, 4084584.0, 3.6, 3.6, 0.0);
(608672.0, 4084584.0, 4.5, 4.5, 0.0);
(608772.0, 4084584.0, 5.1, 13.9, 0.0);
(608872.0, 4084584.0, 10.7, 14.1, 0.0);
(608972.0, 4084584.0, 6.1, 6.1, 0.0);
(609072.0, 4084584.0, 6.0, 6.0, 0.0);
(609172.0, 4084584.0, 6.3, 6.3, 0.0);
(609272.0, 4084584.0, 6.0, 6.0, 0.0);
(609372.0, 4084584.0, 5.7, 5.7, 0.0);
(609472.0, 4084584.0, 6.2, 6.2, 0.0);
(609572.0, 4084584.0, 6.2, 6.2, 0.0);
(609672.0, 4084584.0, 7.2, 7.2, 0.0);
(609772.0, 4084584.0, 7.0, 7.0, 0.0);
(609872.0, 4084584.0, 7.4, 7.4, 0.0);
(608172.0, 4084684.0, 2.5, 16.7, 0.0);

```
( 608272.0, 4084684.0,       2.5,       2.5,       0.0);
     ( 608372.0, 4084684.0,       3.5,       7.0,       0.0);
( 608472.0, 4084684.0,       5.4,       5.4,       0.0);
     ( 608572.0, 4084684.0,       5.6,       5.6,       0.0);
( 608672.0, 4084684.0,       4.5,       4.5,       0.0);
     ( 608772.0, 4084684.0,      10.6,      10.6,       0.0);
( 608872.0, 4084684.0,       6.7,       6.7,       0.0);
     ( 608972.0, 4084684.0,       7.0,       7.0,       0.0);
( 609172.0, 4084684.0,       6.2,       6.2,       0.0);
     ( 609272.0, 4084684.0,       5.9,       5.9,       0.0);
( 609372.0, 4084684.0,       6.0,       6.0,       0.0);
     ( 609472.0, 4084684.0,       6.1,       6.1,       0.0);
( 609572.0, 4084684.0,       6.5,       6.5,       0.0);
     ( 609672.0, 4084684.0,       7.1,       7.1,       0.0);
( 609772.0, 4084684.0,       6.4,       6.4,       0.0);
     ( 609872.0, 4084684.0,       7.3,       7.3,       0.0);
( 608172.0, 4084784.0,       3.7,      17.4,       0.0);
     ( 608272.0, 4084784.0,       2.5,       2.5,       0.0);
( 608372.0, 4084784.0,       2.5,       7.5,       0.0);
     ( 608472.0, 4084784.0,       7.5,       7.5,       0.0);
( 608572.0, 4084784.0,       7.2,       7.2,       0.0);
     ( 608672.0, 4084784.0,       6.4,       6.4,       0.0);
( 608772.0, 4084784.0,       4.3,      10.5,       0.0);
     ( 608872.0, 4084784.0,       6.7,       6.7,       0.0);
( 608972.0, 4084784.0,       7.3,       7.3,       0.0);
     ( 609272.0, 4084784.0,       6.7,       6.7,       0.0);
( 609372.0, 4084784.0,       6.1,       6.1,       0.0);
     ( 609472.0, 4084784.0,       6.2,       6.2,       0.0);
( 609572.0, 4084784.0,       6.7,       6.7,       0.0);
     ( 609672.0, 4084784.0,       6.5,       6.5,       0.0);
( 609772.0, 4084784.0,       6.2,       6.2,       0.0);
     ( 609872.0, 4084784.0,       6.9,       6.9,       0.0);
( 608172.0, 4084884.0,       4.0,      17.4,       0.0);
     ( 608272.0, 4084884.0,       2.5,      17.2,       0.0);
( 608372.0, 4084884.0,       2.5,       2.5,       0.0);
     ( 608472.0, 4084884.0,       2.9,      11.0,       0.0);
( 608572.0, 4084884.0,       8.6,       8.6,       0.0);
     ( 608672.0, 4084884.0,       6.4,       7.6,       0.0);
( 608772.0, 4084884.0,       7.9,       7.9,       0.0);
     ( 608872.0, 4084884.0,       5.2,       5.2,       0.0);
( 608972.0, 4084884.0,       5.0,       5.0,       0.0);
     ( 609372.0, 4084884.0,       6.2,       6.2,       0.0);
( 609472.0, 4084884.0,       6.1,       6.1,       0.0);
     ( 609572.0, 4084884.0,       6.5,       6.5,       0.0);
( 609672.0, 4084884.0,       6.8,       6.8,       0.0);
     ( 609772.0, 4084884.0,       6.9,       6.9,       0.0);
( 609872.0, 4084884.0,       6.9,       6.9,       0.0);
     ( 608172.0, 4084984.0,       7.2,      17.5,       0.0);
( 608272.0, 4084984.0,       5.9,      17.5,       0.0);
     ( 608372.0, 4084984.0,       2.5,       2.5,       0.0);
( 608472.0, 4084984.0,       2.5,      12.7,       0.0);
     ( 608572.0, 4084984.0,      12.1,      12.1,       0.0);
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```
( 608672.0, 4084984.0,       9.2,       9.2,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(608772.0, 4084984.0, 10.3, 10.3, 0.0);
(608872.0, 4084984.0, 9.9, 9.9, 0.0);
(608972.0, 4084984.0, 9.6, 9.6, 0.0);
(609072.0, 4084984.0, 4.1, 10.5, 0.0);
(609172.0, 4084984.0, 3.8, 3.8, 0.0);
(609272.0, 4084984.0, 6.0, 6.0, 0.0);
(609372.0, 4084984.0, 5.9, 5.9, 0.0);
(609472.0, 4084984.0, 5.9, 5.9, 0.0);
(609572.0, 4084984.0, 6.2, 6.2, 0.0);
(609672.0, 4084984.0, 6.8, 6.8, 0.0);
(609772.0, 4084984.0, 6.9, 6.9, 0.0);
(609872.0, 4084984.0, 7.3, 7.3, 0.0);
(608172.0, 4085084.0, 16.9, 16.9, 0.0);
(608272.0, 4085084.0, 2.5, 17.5, 0.0);
(608372.0, 4085084.0, 2.5, 2.5, 0.0);
(608472.0, 4085084.0, 2.5, 2.5, 0.0);
(608572.0, 4085084.0, 4.8, 12.7, 0.0);
(608672.0, 4085084.0, 9.1, 9.1, 0.0);
(608772.0, 4085084.0, 10.4, 10.4, 0.0);
(608872.0, 4085084.0, 12.1, 12.1, 0.0);
(608972.0, 4085084.0, 10.5, 10.5, 0.0);
(609072.0, 4085084.0, 10.3, 10.3, 0.0);
(609172.0, 4085084.0, 7.5, 7.5, 0.0);
(609272.0, 4085084.0, 5.1, 8.3, 0.0);
(609372.0, 4085084.0, 4.9, 4.9, 0.0);
(609472.0, 4085084.0, 5.4, 5.4, 0.0);
(609572.0, 4085084.0, 5.5, 6.5, 0.0);
(609672.0, 4085084.0, 6.5, 6.5, 0.0);
(609772.0, 4085084.0, 6.9, 6.9, 0.0);
(609872.0, 4085084.0, 7.2, 7.2, 0.0);
(608172.0, 4085184.0, 2.5, 17.5, 0.0);
(608272.0, 4085184.0, 2.5, 19.1, 0.0);
(608372.0, 4085184.0, 6.8, 18.8, 0.0);
(608472.0, 4085184.0, 2.5, 19.2, 0.0);
(608572.0, 4085184.0, 2.7, 9.7, 0.0);
(608672.0, 4085184.0, 9.5, 9.5, 0.0);
(608772.0, 4085184.0, 10.8, 10.8, 0.0);

```
( 608872.0, 4085184.0,      11.3,       11.3,       0.0);
     ( 608972.0, 4085184.0,      10.9,       10.9,       0.0);
( 609072.0, 4085184.0,       7.6,        7.6,       0.0);
     ( 609172.0, 4085184.0,       7.5,       7.5,       0.0);
( 609272.0, 4085184.0,       8.3,        8.3,       0.0);
     ( 609372.0, 4085184.0,       8.5,       8.5,       0.0);
( 609472.0, 4085184.0,       3.4,        3.4,       0.0);
     ( 609572.0, 4085184.0,       3.5,       3.5,       0.0);
( 609672.0, 4085184.0,       7.1,        7.1,       0.0);
     ( 609772.0, 4085184.0,       7.9,       7.9,       0.0);
( 609872.0, 4085184.0,       8.1,        8.1,       0.0);
     ( 608172.0, 4085284.0,       2.5,       2.5,       0.0);
( 608272.0, 4085284.0,       2.8,       19.2,       0.0);
     ( 608372.0, 4085284.0,      18.1,      18.1,       0.0);
( 608472.0, 4085284.0,       2.5,       19.2,       0.0);
     ( 608572.0, 4085284.0,       2.5,       9.8,       0.0);
( 608672.0, 4085284.0,       9.3,        9.3,       0.0);
     ( 608772.0, 4085284.0,      13.0,      13.0,       0.0);
( 608872.0, 4085284.0,      12.8,       12.8,       0.0);
     ( 608972.0, 4085284.0,       9.6,       9.6,       0.0);
( 609072.0, 4085284.0,       8.6,        8.6,       0.0);
     ( 609172.0, 4085284.0,       6.6,       6.6,       0.0);
( 609272.0, 4085284.0,      10.3,       10.3,       0.0);
     ( 609372.0, 4085284.0,      10.3,      10.3,       0.0);
( 609472.0, 4085284.0,       8.7,        8.7,       0.0);
     ( 609572.0, 4085284.0,       3.4,       3.4,       0.0);
( 609672.0, 4085284.0,       4.0,        4.0,       0.0);
     ( 609772.0, 4085284.0,       7.4,       7.4,       0.0);
( 609872.0, 4085284.0,       8.4,        8.4,       0.0);
     ( 608172.0, 4085384.0,       3.9,       3.9,       0.0);
( 608272.0, 4085384.0,       2.8,       19.2,       0.0);
     ( 608372.0, 4085384.0,      17.3,      17.9,       0.0);
( 608472.0, 4085384.0,       7.6,       19.2,       0.0);
     ( 608572.0, 4085384.0,       2.5,       2.5,       0.0);
( 608672.0, 4085384.0,       7.7,       13.5,       0.0);
     ( 608772.0, 4085384.0,      14.2,      14.2,       0.0);
( 608872.0, 4085384.0,      13.5,       13.5,       0.0);
     ( 608972.0, 4085384.0,      12.6,      12.6,       0.0);
( 609072.0, 4085384.0,      10.9,       10.9,       0.0);
     ( 609172.0, 4085384.0,      11.2,      11.2,       0.0);
( 609272.0, 4085384.0,      10.0,       10.0,       0.0);
     ( 609372.0, 4085384.0,       9.6,       9.6,       0.0);
( 609472.0, 4085384.0,       8.8,       10.9,       0.0);
     ( 609572.0, 4085384.0,       3.4,      12.2,       0.0);
( 609672.0, 4085384.0,       3.6,        3.6,       0.0);
     ( 609772.0, 4085384.0,       8.1,       8.1,       0.0);
( 609872.0, 4085384.0,       8.6,        8.6,       0.0);
     ( 608172.0, 4085484.0,       7.7,      10.9,       0.0);
( 608272.0, 4085484.0,       8.5,       11.4,       0.0);
     ( 608372.0, 4085484.0,       8.1,      12.8,       0.0);
( 608472.0, 4085484.0,      11.9,       11.9,       0.0);
     ( 608572.0, 4085484.0,       2.5,      11.8,       0.0);
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( 608672.0, 4085484.0,       2.5,      14.4,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(608772.0, 4085484.0, 3.2, 15.0, 0.0);
(608872.0, 4085484.0, 14.4, 14.4, 0.0);
(608972.0, 4085484.0, 15.2, 15.2, 0.0);
(609072.0, 4085484.0, 14.8, 14.8, 0.0);
(609172.0, 4085484.0, 12.2, 21.8, 0.0);
(609272.0, 4085484.0, 16.0, 16.0, 0.0);
(609372.0, 4085484.0, 12.4, 20.9, 0.0);
(609472.0, 4085484.0, 5.3, 21.0, 0.0);
(609572.0, 4085484.0, 3.5, 3.5, 0.0);
(609672.0, 4085484.0, 7.1, 7.1, 0.0);
(609772.0, 4085484.0, 8.8, 8.8, 0.0);
(609872.0, 4085484.0, 8.6, 8.6, 0.0);
(608172.0, 4085584.0, 4.3, 11.8, 0.0);
(608272.0, 4085584.0, 10.6, 10.6, 0.0);
(608372.0, 4085584.0, 11.4, 11.4, 0.0);
(608472.0, 4085584.0, 12.0, 12.4, 0.0);
(608572.0, 4085584.0, 2.5, 12.2, 0.0);
(608672.0, 4085584.0, 5.1, 11.8, 0.0);
(608772.0, 4085584.0, 7.2, 11.6, 0.0);
(608872.0, 4085584.0, 2.5, 21.7, 0.0);
(608972.0, 4085584.0, 8.2, 21.6, 0.0);
(609072.0, 4085584.0, 14.1, 14.1, 0.0);
(609172.0, 4085584.0, 13.4, 21.9, 0.0);
(609272.0, 4085584.0, 21.3, 21.3, 0.0);
(609372.0, 4085584.0, 20.6, 20.6, 0.0);
(609472.0, 4085584.0, 7.1, 21.1, 0.0);
(609572.0, 4085584.0, 3.4, 21.1, 0.0);
(609672.0, 4085584.0, 6.3, 8.3, 0.0);
(609772.0, 4085584.0, 9.2, 9.2, 0.0);
(609872.0, 4085584.0, 9.2, 9.2, 0.0);
(608172.0, 4085684.0, 2.7, 2.7, 0.0);
(608272.0, 4085684.0, 6.6, 10.9, 0.0);
(608372.0, 4085684.0, 10.4, 10.4, 0.0);
(608472.0, 4085684.0, 11.1, 11.1, 0.0);
(608572.0, 4085684.0, 2.5, 12.3, 0.0);
(608672.0, 4085684.0, 7.0, 11.9, 0.0);
(608772.0, 4085684.0, 10.5, 10.5, 0.0);

```
( 608872.0, 4085684.0,       2.7,       22.0,       0.0);
     ( 608972.0, 4085684.0,      20.1,      20.1,       0.0);
( 609072.0, 4085684.0,      15.7,       21.0,       0.0);
     ( 609172.0, 4085684.0,      14.0,      14.0,       0.0);
( 609272.0, 4085684.0,       8.8,       21.9,       0.0);
     ( 609372.0, 4085684.0,      17.5,      20.9,       0.0);
( 609472.0, 4085684.0,      10.7,       21.1,       0.0);
     ( 609572.0, 4085684.0,       3.4,      21.1,       0.0);
( 609672.0, 4085684.0,       8.8,        8.8,       0.0);
     ( 609772.0, 4085684.0,       9.7,       9.7,       0.0);
( 609872.0, 4085684.0,       9.9,        9.9,       0.0);
     ( 608824.0, 4084788.9,       5.5,       5.5,       0.0);
( 608849.0, 4084788.9,       6.7,        6.7,       0.0);
     ( 608874.0, 4084788.9,       6.7,       6.7,       0.0);
( 608899.0, 4084788.9,       6.8,        6.8,       0.0);
     ( 608924.0, 4084788.9,       7.1,       7.1,       0.0);
( 608949.0, 4084788.9,       7.0,        7.0,       0.0);
     ( 609249.0, 4084788.9,       6.3,       6.3,       0.0);
( 609274.0, 4084788.9,       6.7,        6.7,       0.0);
     ( 609299.0, 4084788.9,       6.5,       6.5,       0.0);
( 609324.0, 4084788.9,       6.7,        6.7,       0.0);
     ( 608824.0, 4084813.9,       4.4,       4.4,       0.0);
( 608849.0, 4084813.9,       6.2,        6.2,       0.0);
     ( 608874.0, 4084813.9,       6.3,       6.3,       0.0);
( 608899.0, 4084813.9,       6.3,        6.3,       0.0);
     ( 608924.0, 4084813.9,       6.7,       6.7,       0.0);
( 608949.0, 4084813.9,       6.8,        6.8,       0.0);
     ( 609274.0, 4084813.9,       6.2,       6.2,       0.0);
( 609299.0, 4084813.9,       5.9,        5.9,       0.0);
     ( 609324.0, 4084813.9,       6.4,       6.4,       0.0);
( 608824.0, 4084838.9,       4.8,        7.1,       0.0);
     ( 608849.0, 4084838.9,       4.0,       6.9,       0.0);
( 608874.0, 4084838.9,       4.8,        4.8,       0.0);
     ( 608899.0, 4084838.9,       5.5,       5.5,       0.0);
( 608924.0, 4084838.9,       6.3,        6.3,       0.0);
     ( 609299.0, 4084838.9,       6.1,       6.1,       0.0);
( 609324.0, 4084838.9,       6.2,        6.2,       0.0);
     ( 608824.0, 4084863.9,       7.1,       7.1,       0.0);
( 608849.0, 4084863.9,       4.7,        7.2,       0.0);
     ( 608874.0, 4084863.9,       3.6,       3.6,       0.0);
( 608899.0, 4084863.9,       3.7,        3.7,       0.0);
     ( 608924.0, 4084863.9,       4.9,       5.1,       0.0);
( 608949.0, 4084863.9,       5.8,        5.8,       0.0);
     ( 608974.0, 4084863.9,       6.1,       6.1,       0.0);
( 609324.0, 4084863.9,       6.3,        6.3,       0.0);
     ( 608824.0, 4084888.9,       7.9,       7.9,       0.0);
( 608849.0, 4084888.9,       5.8,        8.1,       0.0);
     ( 608874.0, 4084888.9,       5.3,       5.3,       0.0);
( 608899.0, 4084888.9,       4.2,       10.1,       0.0);
     ( 608924.0, 4084888.9,       3.5,      10.4,       0.0);
( 608949.0, 4084888.9,       3.7,        9.9,       0.0);
     ( 608974.0, 4084888.9,       4.7,       4.7,       0.0);
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( 608999.0, 4084888.9,       5.5,       5.5,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(609024.0, 4084888.9, 5.8, 5.8, 0.0);
(609299.0, 4084888.9, 6.1, 6.1, 0.0);
(609324.0, 4084888.9, 6.1, 6.1, 0.0);
(608824.0, 4084913.9, 8.5, 8.5, 0.0);
(608849.0, 4084913.9, 8.2, 8.2, 0.0);
(608874.0, 4084913.9, 6.2, 9.9, 0.0);
(608899.0, 4084913.9, 6.6, 10.1, 0.0);
(608924.0, 4084913.9, 7.0, 9.9, 0.0);
(608949.0, 4084913.9, 5.1, 10.0, 0.0);
(608974.0, 4084913.9, 3.5, 10.0, 0.0);
(608999.0, 4084913.9, 3.6, 7.5, 0.0);
(609024.0, 4084913.9, 4.2, 4.2, 0.0);
(609049.0, 4084913.9, 5.2, 5.2, 0.0);
(609074.0, 4084913.9, 5.9, 5.9, 0.0);
(609299.0, 4084913.9, 6.0, 6.0, 0.0);
(609324.0, 4084913.9, 7.1, 8.0, 0.0);
(608824.0, 4084938.9, 9.0, 9.0, 0.0);
(608849.0, 4084938.9, 8.7, 8.7, 0.0);
(608874.0, 4084938.9, 8.4, 8.4, 0.0);
(608899.0, 4084938.9, 10.0, 10.0, 0.0);
(608924.0, 4084938.9, 9.8, 9.8, 0.0);
(608949.0, 4084938.9, 8.2, 9.5, 0.0);
(608974.0, 4084938.9, 6.9, 6.9, 0.0);
(608999.0, 4084938.9, 5.3, 7.5, 0.0);
(609024.0, 4084938.9, 3.8, 7.5, 0.0);
(609049.0, 4084938.9, 3.5, 7.3, 0.0);
(609074.0, 4084938.9, 4.3, 4.3, 0.0);
(609099.0, 4084938.9, 5.1, 5.1, 0.0);
(609124.0, 4084938.9, 5.6, 5.6, 0.0);
(609149.0, 4084938.9, 6.0, 6.0, 0.0);
(609274.0, 4084938.9, 5.9, 5.9, 0.0);
(609299.0, 4084938.9, 5.8, 7.5, 0.0);
(609324.0, 4084938.9, 7.8, 7.8, 0.0);
(608824.0, 4084963.9, 9.5, 9.5, 0.0);
(608849.0, 4084963.9, 9.3, 9.3, 0.0);
(608874.0, 4084963.9, 9.0, 9.9, 0.0);
(608899.0, 4084963.9, 10.5, 10.5, 0.0);

```
( 608924.0, 4084963.9,      10.1,       10.1,        0.0);
     ( 608949.0, 4084963.9,       9.6,       9.6,        0.0);
( 608974.0, 4084963.9,       8.1,       9.5,        0.0);
     ( 608999.0, 4084963.9,       6.1,       9.6,        0.0);
( 609024.0, 4084963.9,       6.9,       6.9,        0.0);
     ( 609049.0, 4084963.9,       5.0,       7.4,        0.0);
( 609074.0, 4084963.9,       3.8,       9.6,        0.0);
     ( 609099.0, 4084963.9,       3.6,      10.5,        0.0);
( 609124.0, 4084963.9,       3.8,       3.8,        0.0);
     ( 609149.0, 4084963.9,       4.5,       4.5,        0.0);
( 609174.0, 4084963.9,       5.5,       5.5,        0.0);
     ( 609199.0, 4084963.9,       6.0,       6.0,        0.0);
( 609274.0, 4084963.9,       5.9,       5.9,        0.0);
     ( 609299.0, 4084963.9,       6.3,       7.7,        0.0);
( 609324.0, 4084963.9,       7.8,       7.8,        0.0);
     ( 608824.0, 4084988.9,      10.0,      10.0,        0.0);
( 608849.0, 4084988.9,       9.9,       9.9,        0.0);
     ( 608874.0, 4084988.9,      10.2,      10.2,        0.0);
( 608899.0, 4084988.9,      10.7,       10.7,        0.0);
     ( 608924.0, 4084988.9,      10.2,      10.2,        0.0);
( 608949.0, 4084988.9,      10.3,       10.3,        0.0);
     ( 608974.0, 4084988.9,       9.6,       9.6,        0.0);
( 608999.0, 4084988.9,       8.9,       8.9,        0.0);
     ( 609024.0, 4084988.9,       5.6,      10.0,        0.0);
( 609049.0, 4084988.9,       6.7,       6.7,        0.0);
     ( 609074.0, 4084988.9,       4.2,      10.5,        0.0);
( 609099.0, 4084988.9,       4.2,       10.5,        0.0);
     ( 609124.0, 4084988.9,       3.7,      10.5,        0.0);
( 609149.0, 4084988.9,       3.6,       10.5,        0.0);
     ( 609174.0, 4084988.9,       3.5,       3.5,        0.0);
( 609199.0, 4084988.9,       4.5,       4.5,        0.0);
     ( 609224.0, 4084988.9,       5.4,       5.4,        0.0);
( 609249.0, 4084988.9,       5.9,       5.9,        0.0);
     ( 609274.0, 4084988.9,       5.9,       5.9,        0.0);
( 609299.0, 4084988.9,       5.8,       7.5,        0.0);
     ( 609324.0, 4084988.9,       7.3,       7.3,        0.0);
( 608824.0, 4085013.9,      10.7,       10.7,        0.0);
     ( 608849.0, 4085013.9,      10.4,      10.4,        0.0);
( 608874.0, 4085013.9,      10.7,       10.7,        0.0);
     ( 608899.0, 4085013.9,      11.0,      11.0,        0.0);
( 608924.0, 4085013.9,      10.3,       10.3,        0.0);
     ( 608949.0, 4085013.9,      10.7,      10.7,        0.0);
( 608974.0, 4085013.9,       9.6,       9.6,        0.0);
     ( 608999.0, 4085013.9,       9.7,       9.7,        0.0);
( 609024.0, 4085013.9,       9.1,       9.6,        0.0);
     ( 609049.0, 4085013.9,       8.8,       8.8,        0.0);
( 609074.0, 4085013.9,       8.5,       10.1,        0.0);
     ( 609099.0, 4085013.9,       7.8,      10.5,        0.0);
( 609124.0, 4085013.9,       5.4,       10.5,        0.0);
     ( 609149.0, 4085013.9,       4.0,      10.5,        0.0);
( 609174.0, 4085013.9,       4.1,       4.1,        0.0);
     ( 609199.0, 4085013.9,       3.9,       3.9,        0.0);
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( 609224.0, 4085013.9,       4.4,       4.4,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(609249.0, 4085013.9, 5.6, 5.6, 0.0);
(609274.0, 4085013.9, 5.3, 5.3, 0.0);
(609299.0, 4085013.9, 4.4, 4.4, 0.0);
(609324.0, 4085013.9, 4.8, 7.7, 0.0);
(608824.0, 4085038.9, 10.9, 10.9, 0.0);
(608849.0, 4085038.9, 10.7, 10.7, 0.0);
(608874.0, 4085038.9, 11.4, 11.4, 0.0);
(608899.0, 4085038.9, 11.3, 11.3, 0.0);
(608924.0, 4085038.9, 10.8, 10.8, 0.0);
(608949.0, 4085038.9, 10.6, 10.6, 0.0);
(608974.0, 4085038.9, 9.6, 9.6, 0.0);
(608999.0, 4085038.9, 10.0, 10.0, 0.0);
(609024.0, 4085038.9, 10.1, 10.1, 0.0);
(609049.0, 4085038.9, 10.0, 10.0, 0.0);
(609074.0, 4085038.9, 10.1, 10.1, 0.0);
(609099.0, 4085038.9, 10.4, 10.4, 0.0);
(609124.0, 4085038.9, 7.1, 10.5, 0.0);
(609149.0, 4085038.9, 5.1, 10.5, 0.0);
(609174.0, 4085038.9, 4.9, 7.4, 0.0);
(609199.0, 4085038.9, 5.0, 5.0, 0.0);
(609224.0, 4085038.9, 4.9, 4.9, 0.0);
(609249.0, 4085038.9, 3.9, 5.2, 0.0);
(609274.0, 4085038.9, 3.8, 3.8, 0.0);
(609299.0, 4085038.9, 4.4, 4.4, 0.0);
(609324.0, 4085038.9, 5.1, 5.1, 0.0);
(608824.0, 4085063.9, 10.8, 10.8, 0.0);
(608849.0, 4085063.9, 11.4, 11.4, 0.0);
(608874.0, 4085063.9, 11.8, 11.8, 0.0);
(608899.0, 4085063.9, 11.5, 11.5, 0.0);
(608924.0, 4085063.9, 11.4, 11.4, 0.0);
(608949.0, 4085063.9, 10.7, 10.7, 0.0);
(608974.0, 4085063.9, 10.1, 10.1, 0.0);
(608999.0, 4085063.9, 10.5, 10.5, 0.0);
(609024.0, 4085063.9, 10.0, 10.0, 0.0);
(609049.0, 4085063.9, 10.2, 10.2, 0.0);
(609074.0, 4085063.9, 10.2, 10.2, 0.0);
(609099.0, 4085063.9, 9.9, 9.9, 0.0);

```
( 609124.0, 4085063.9,       7.3,       10.5,       0.0);
     ( 609149.0, 4085063.9,       7.6,       7.6,       0.0);
( 609174.0, 4085063.9,       7.1,       7.1,       0.0);
     ( 609199.0, 4085063.9,       6.2,       7.2,       0.0);
( 609224.0, 4085063.9,       5.7,       5.7,       0.0);
     ( 609249.0, 4085063.9,       5.1,       5.1,       0.0);
( 609274.0, 4085063.9,       3.8,       7.9,       0.0);
     ( 609299.0, 4085063.9,       3.6,       7.9,       0.0);
( 609324.0, 4085063.9,       4.2,       4.2,       0.0);
     ( 608824.0, 4085088.9,      10.7,      10.7,       0.0);
( 608849.0, 4085088.9,      11.8,      11.8,       0.0);
     ( 608874.0, 4085088.9,      12.0,      12.0,       0.0);
( 608899.0, 4085088.9,      11.4,      11.4,       0.0);
     ( 608924.0, 4085088.9,      11.0,      11.0,       0.0);
( 608949.0, 4085088.9,      10.7,      10.7,       0.0);
     ( 608974.0, 4085088.9,      10.7,      10.7,       0.0);
( 608999.0, 4085088.9,      10.6,      10.6,       0.0);
     ( 609024.0, 4085088.9,      10.1,      10.1,       0.0);
( 609049.0, 4085088.9,      10.4,      10.4,       0.0);
     ( 609074.0, 4085088.9,      10.3,      10.3,       0.0);
( 609099.0, 4085088.9,       7.4,       10.4,       0.0);
     ( 609124.0, 4085088.9,       7.3,       7.3,       0.0);
( 609149.0, 4085088.9,       7.2,       7.2,       0.0);
     ( 609174.0, 4085088.9,       7.5,       7.5,       0.0);
( 609199.0, 4085088.9,       7.2,       7.2,       0.0);
     ( 609224.0, 4085088.9,       5.8,       5.8,       0.0);
( 609249.0, 4085088.9,       5.3,       5.3,       0.0);
     ( 609274.0, 4085088.9,       5.6,       8.3,       0.0);
( 609299.0, 4085088.9,       4.0,       8.3,       0.0);
     ( 609324.0, 4085088.9,       3.5,       8.5,       0.0);
( 608824.0, 4085113.9,      11.2,      12.2,       0.0);
     ( 608849.0, 4085113.9,      12.0,      12.0,       0.0);
( 608874.0, 4085113.9,      11.8,      11.8,       0.0);
     ( 608899.0, 4085113.9,      11.6,      11.6,       0.0);
( 608924.0, 4085113.9,      11.4,      11.4,       0.0);
     ( 608949.0, 4085113.9,      11.0,      11.0,       0.0);
( 608974.0, 4085113.9,      11.2,      11.2,       0.0);
     ( 608999.0, 4085113.9,      10.6,      10.6,       0.0);
( 609024.0, 4085113.9,      10.3,      10.3,       0.0);
     ( 609049.0, 4085113.9,      10.5,      10.5,       0.0);
( 609074.0, 4085113.9,       8.5,       10.6,       0.0);
     ( 609099.0, 4085113.9,       7.0,       10.3,       0.0);
( 609124.0, 4085113.9,       7.5,       7.5,       0.0);
     ( 609149.0, 4085113.9,       7.3,       7.3,       0.0);
( 609174.0, 4085113.9,       7.5,       7.5,       0.0);
     ( 609199.0, 4085113.9,       6.9,       7.5,       0.0);
( 609224.0, 4085113.9,       6.0,       6.0,       0.0);
     ( 609249.0, 4085113.9,       5.5,       8.4,       0.0);
( 609274.0, 4085113.9,       8.2,       8.2,       0.0);
     ( 609299.0, 4085113.9,       7.6,       7.6,       0.0);
( 609324.0, 4085113.9,       4.0,       8.9,       0.0);
     ( 608824.0, 4085138.9,      12.3,      12.3,       0.0);
```

```
( 608849.0, 4085138.9,      12.7,      12.7,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(608874.0, 4085138.9, 11.4, 11.4, 0.0);
(608899.0, 4085138.9, 11.0, 11.0, 0.0);
(608924.0, 4085138.9, 10.9, 10.9, 0.0);
(608949.0, 4085138.9, 11.0, 11.0, 0.0);
(608974.0, 4085138.9, 11.1, 11.1, 0.0);
(608999.0, 4085138.9, 10.4, 10.4, 0.0);
(609024.0, 4085138.9, 10.5, 10.5, 0.0);
(609049.0, 4085138.9, 10.1, 10.1, 0.0);
(609074.0, 4085138.9, 7.0, 10.6, 0.0);
(609099.0, 4085138.9, 7.4, 7.4, 0.0);
(609124.0, 4085138.9, 7.4, 7.4, 0.0);
(609149.0, 4085138.9, 7.2, 7.2, 0.0);
(609174.0, 4085138.9, 7.6, 7.6, 0.0);
(609199.0, 4085138.9, 6.7, 6.7, 0.0);
(609224.0, 4085138.9, 6.1, 6.1, 0.0);
(609249.0, 4085138.9, 7.1, 7.1, 0.0);
(609274.0, 4085138.9, 8.2, 8.2, 0.0);
(609299.0, 4085138.9, 8.5, 8.5, 0.0);
(609324.0, 4085138.9, 8.1, 8.1, 0.0);
(608824.0, 4085163.9, 12.5, 12.5, 0.0);
(608849.0, 4085163.9, 12.3, 12.3, 0.0);
(608874.0, 4085163.9, 11.2, 11.2, 0.0);
(608899.0, 4085163.9, 11.5, 11.5, 0.0);
(608924.0, 4085163.9, 11.2, 11.2, 0.0);
(608949.0, 4085163.9, 11.2, 11.2, 0.0);
(608974.0, 4085163.9, 11.0, 11.0, 0.0);
(608999.0, 4085163.9, 10.4, 10.4, 0.0);
(609024.0, 4085163.9, 10.5, 10.5, 0.0);
(609049.0, 4085163.9, 7.8, 10.6, 0.0);
(609074.0, 4085163.9, 7.4, 7.4, 0.0);
(609099.0, 4085163.9, 7.6, 7.6, 0.0);
(609124.0, 4085163.9, 7.6, 7.6, 0.0);
(609149.0, 4085163.9, 7.3, 7.3, 0.0);
(609174.0, 4085163.9, 7.5, 7.5, 0.0);
(609199.0, 4085163.9, 6.3, 6.3, 0.0);
(609224.0, 4085163.9, 7.3, 7.8, 0.0);
(609249.0, 4085163.9, 7.7, 7.7, 0.0);

```
( 609274.0, 4085163.9,       8.3,       8.3,       0.0);
     ( 609299.0, 4085163.9,       8.8,       8.8,       0.0);
( 609324.0, 4085163.9,       8.6,       8.6,       0.0);
     ( 608824.0, 4085188.9,      13.0,      13.0,       0.0);
( 608849.0, 4085188.9,      12.0,      12.0,       0.0);
     ( 608874.0, 4085188.9,      11.5,      11.5,       0.0);
( 608899.0, 4085188.9,      11.7,      11.7,       0.0);
     ( 608924.0, 4085188.9,      11.0,      11.0,       0.0);
( 608949.0, 4085188.9,      11.4,      11.4,       0.0);
     ( 608974.0, 4085188.9,      10.7,      10.7,       0.0);
( 608999.0, 4085188.9,      10.3,      10.3,       0.0);
     ( 609024.0, 4085188.9,       9.4,      10.4,       0.0);
( 609049.0, 4085188.9,       7.2,      10.4,       0.0);
     ( 609074.0, 4085188.9,       7.6,       7.6,       0.0);
( 609099.0, 4085188.9,       7.6,       7.6,       0.0);
     ( 609124.0, 4085188.9,       7.4,       7.4,       0.0);
( 609149.0, 4085188.9,       7.3,       7.3,       0.0);
     ( 609174.0, 4085188.9,       7.4,       7.4,       0.0);
( 609199.0, 4085188.9,       6.3,       6.3,       0.0);
     ( 609224.0, 4085188.9,       8.2,       8.2,       0.0);
( 609249.0, 4085188.9,       7.8,       7.8,       0.0);
     ( 609274.0, 4085188.9,       8.5,       8.5,       0.0);
( 609299.0, 4085188.9,       8.9,       8.9,       0.0);
     ( 609324.0, 4085188.9,       9.0,       9.0,       0.0);
( 608824.0, 4085213.9,      13.2,      13.2,       0.0);
     ( 608849.0, 4085213.9,      12.1,      12.1,       0.0);
( 608874.0, 4085213.9,      11.9,      11.9,       0.0);
     ( 608899.0, 4085213.9,      11.6,      11.6,       0.0);
( 608924.0, 4085213.9,      11.1,      11.1,       0.0);
     ( 608949.0, 4085213.9,      10.8,      11.4,       0.0);
( 608974.0, 4085213.9,       9.9,       9.9,       0.0);
     ( 608999.0, 4085213.9,       9.6,       9.6,       0.0);
( 609024.0, 4085213.9,       9.3,       9.3,       0.0);
     ( 609049.0, 4085213.9,       7.2,       7.2,       0.0);
( 609074.0, 4085213.9,       7.4,       7.4,       0.0);
     ( 609099.0, 4085213.9,       7.6,       7.6,       0.0);
( 609124.0, 4085213.9,       7.1,       7.1,       0.0);
     ( 609149.0, 4085213.9,       7.2,       7.2,       0.0);
( 609174.0, 4085213.9,       6.5,       6.5,       0.0);
     ( 609199.0, 4085213.9,       6.5,       8.8,       0.0);
( 609224.0, 4085213.9,       8.5,       8.5,       0.0);
     ( 609249.0, 4085213.9,       8.2,       8.2,       0.0);
( 609274.0, 4085213.9,       9.6,       9.9,       0.0);
     ( 609299.0, 4085213.9,       9.5,       9.5,       0.0);
( 609324.0, 4085213.9,       9.2,       9.2,       0.0);
     ( 608824.0, 4085238.9,      12.9,      12.9,       0.0);
( 608849.0, 4085238.9,      12.0,      12.0,       0.0);
     ( 608874.0, 4085238.9,      12.2,      12.2,       0.0);
( 608899.0, 4085238.9,      11.6,      11.6,       0.0);
     ( 608924.0, 4085238.9,      11.5,      11.5,       0.0);
( 608949.0, 4085238.9,      10.2,      11.5,       0.0);
     ( 608974.0, 4085238.9,       9.6,       9.6,       0.0);
```

```
( 608999.0, 4085238.9,       9.3,       9.3,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

(609024.0, 4085238.9, 8.5, 8.5, 0.0);
(609049.0, 4085238.9, 7.7, 7.7, 0.0);
(609074.0, 4085238.9, 7.6, 7.6, 0.0);
(609099.0, 4085238.9, 7.5, 7.5, 0.0);
(609124.0, 4085238.9, 7.3, 7.3, 0.0);
(609149.0, 4085238.9, 7.6, 7.6, 0.0);
(609174.0, 4085238.9, 6.5, 6.5, 0.0);
(609199.0, 4085238.9, 7.4, 8.8, 0.0);
(609224.0, 4085238.9, 8.4, 8.4, 0.0);
(609249.0, 4085238.9, 8.5, 8.5, 0.0);
(609274.0, 4085238.9, 9.4, 9.4, 0.0);
(609299.0, 4085238.9, 9.9, 9.9, 0.0);
(609324.0, 4085238.9, 10.0, 10.0, 0.0);
(608824.0, 4085263.9, 12.8, 12.8, 0.0);
(608849.0, 4085263.9, 12.5, 12.5, 0.0);
(608874.0, 4085263.9, 12.2, 12.2, 0.0);
(608899.0, 4085263.9, 11.7, 11.7, 0.0);
(608924.0, 4085263.9, 11.2, 11.2, 0.0);
(608949.0, 4085263.9, 10.8, 10.8, 0.0);
(608974.0, 4085263.9, 10.1, 10.1, 0.0);
(608999.0, 4085263.9, 9.4, 9.4, 0.0);
(609024.0, 4085263.9, 9.0, 9.0, 0.0);
(609049.0, 4085263.9, 7.5, 7.5, 0.0);
(609074.0, 4085263.9, 7.2, 7.2, 0.0);
(609099.0, 4085263.9, 7.3, 7.3, 0.0);
(609124.0, 4085263.9, 7.6, 7.6, 0.0);
(609149.0, 4085263.9, 7.6, 7.6, 0.0);
(609174.0, 4085263.9, 6.5, 6.5, 0.0);
(609199.0, 4085263.9, 8.4, 8.4, 0.0);
(609224.0, 4085263.9, 8.2, 8.2, 0.0);
(609249.0, 4085263.9, 8.8, 8.8, 0.0);
(609274.0, 4085263.9, 9.6, 9.6, 0.0);
(609299.0, 4085263.9, 10.6, 10.6, 0.0);
(609324.0, 4085263.9, 10.4, 10.4, 0.0);
(608824.0, 4085288.9, 13.1, 13.1, 0.0);
(608849.0, 4085288.9, 13.1, 13.1, 0.0);
(608874.0, 4085288.9, 12.8, 12.8, 0.0);

```
( 608899.0, 4085288.9,      12.3,      12.3,       0.0);
     ( 608924.0, 4085288.9,      11.3,      11.3,       0.0);
( 608949.0, 4085288.9,      10.4,      10.4,       0.0);
     ( 608974.0, 4085288.9,       9.6,       9.6,       0.0);
( 608999.0, 4085288.9,       9.0,       9.0,       0.0);
     ( 609024.0, 4085288.9,       8.8,       8.8,       0.0);
( 609049.0, 4085288.9,       8.4,       8.4,       0.0);
     ( 609074.0, 4085288.9,       8.8,       8.8,       0.0);
( 609099.0, 4085288.9,       7.8,       8.9,       0.0);
     ( 609124.0, 4085288.9,       7.0,       9.4,       0.0);
( 609149.0, 4085288.9,       7.0,       7.0,       0.0);
     ( 609174.0, 4085288.9,       6.7,       6.7,       0.0);
( 609199.0, 4085288.9,       8.4,       8.4,       0.0);
     ( 609224.0, 4085288.9,       8.2,       8.2,       0.0);
( 609249.0, 4085288.9,       9.5,       9.5,       0.0);
     ( 609274.0, 4085288.9,      10.5,      10.5,       0.0);
( 609299.0, 4085288.9,      10.7,      10.7,       0.0);
     ( 609324.0, 4085288.9,      10.7,      10.7,       0.0);
( 608941.2, 4084848.5,       6.3,       6.3,       0.0);
     ( 608957.4, 4084812.3,       6.8,       6.8,       0.0);
( 608953.1, 4084807.9,       6.8,       6.8,       0.0);
     ( 609077.8, 4084663.7,       5.9,       5.9,       0.0);
( 609305.8, 4084852.4,       6.1,       6.1,       0.0);
     ( 609252.7, 4084970.6,       6.0,       6.0,       0.0);
( 609248.4, 4084972.2,       6.0,       6.0,       0.0);
     ( 609239.8, 4084972.3,       6.0,       6.0,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

SOURCE ID	- - RECEPTOR XR (METERS)	YR	LOCATION - - (METERS)	DISTANCE (METERS)
L0000105	608974.0	4084863.9		-3.59
L0000156	609299.0	4084888.9		0.37

*** 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
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

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

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

Surface file: C:\Users\sjremote\Desktop\Watsonville\2015-2019_watsonville_u.SFC Met Version: 16216
Profile file: C:\Users\sjremote\Desktop\Watsonville\2015-2019_watsonville_u.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 23277 Upper air station no.: 23230
Name: UNKNOWN Name: OAKLAND/WSO_AP
Year: 2015 Year: 2015

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
15	01	01	1	01	-9.7	0.135	-9.000	-9.000	-999.	119.	22.7	0.11	0.90	1.00	1.65	348.	10.0	275.4	2.0
15	01	01	1	02	-20.4	0.198	-9.000	-9.000	-999.	211.	43.1	0.06	0.90	1.00	2.67	319.	10.0	274.9	2.0
15	01	01	1	03	-4.9	0.093	-9.000	-9.000	-999.	74.	14.8	0.06	0.90	1.00	1.30	328.	10.0	274.9	2.0
15	01	01	1	04	-8.4	0.125	-9.000	-9.000	-999.	106.	20.9	0.11	0.90	1.00	1.54	345.	10.0	274.2	2.0
15	01	01	1	05	-7.5	0.117	-9.000	-9.000	-999.	96.	19.5	0.11	0.90	1.00	1.45	346.	10.0	273.1	2.0
15	01	01	1	06	-10.0	0.136	-9.000	-9.000	-999.	121.	22.9	0.11	0.90	1.00	1.67	344.	10.0	273.1	2.0
15	01	01	1	07	-3.6	0.081	-9.000	-9.000	-999.	56.	13.5	0.07	0.90	1.00	1.08	75.	10.0	273.1	2.0
15	01	01	1	08	-4.0	0.084	-9.000	-9.000	-999.	58.	13.2	0.05	0.90	0.73	1.21	294.	10.0	273.1	2.0
15	01	01	1	09	-0.2	0.078	-9.000	-9.000	-999.	52.	240.0	0.05	0.90	0.39	1.06	280.	10.0	277.0	2.0
15	01	01	1	10	45.3	0.199	0.771	0.010	366.	213.	-15.7	0.06	0.90	0.27	2.08	118.	10.0	280.4	2.0
15	01	01	1	11	80.5	0.223	0.960	0.009	398.	253.	-12.5	0.09	0.90	0.23	2.08	130.	10.0	283.8	2.0
15	01	01	1	12	100.4	0.293	1.065	0.007	435.	381.	-22.7								

```
0.06   0.90   0.21    3.18   90.   10.0  286.4    2.0
 15 01 01   1 13  103.5  0.193  1.141  0.006  519.  209.     -6.3
0.06   0.90   0.21    1.81  114.   10.0  287.0    2.0
 15 01 01   1 14   90.1  0.187  1.111  0.005  549.  194.     -6.6
0.09   0.90   0.22    1.60  141.   10.0  287.5    2.0
 15 01 01   1 15   60.5  0.298  0.984  0.005  568.  390.    -39.5
0.12   0.90   0.25    2.89  190.   10.0  286.4    2.0
 15 01 01   1 16   17.9  0.219  0.657  0.005  573.  248.    -52.9
0.04   0.90   0.33    2.74  232.   10.0  285.9    2.0
 15 01 01   1 17   -4.0  0.088 -9.000 -9.000 -999.   77.     15.4
0.06   0.90   0.56    1.28  256.   10.0  284.9    2.0
 15 01 01   1 18   -3.6  0.081 -9.000 -9.000 -999.   55.     13.0
0.05   0.90   1.00    1.16  297.   10.0  281.4    2.0
 15 01 01   1 19  -16.4  0.174 -9.000 -9.000 -999.  174.     33.2
0.06   0.90   1.00    2.36  314.   10.0  280.4    2.0
 15 01 01   1 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0
0.08   0.90   1.00    0.00    0.   10.0  279.2    2.0
 15 01 01   1 21 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0
0.08   0.90   1.00    0.00    0.   10.0  278.8    2.0
 15 01 01   1 22   -9.0  0.126 -9.000 -9.000 -999.  108.     20.3
0.06   0.90   1.00    1.76  302.   10.0  277.5    2.0
 15 01 01   1 23 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0
0.08   0.90   1.00    0.00    0.   10.0  276.4    2.0
 15 01 01   1 24 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0
0.08   0.90   1.00    0.00    0.   10.0  275.4    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW
sigmaV
 15 01 01 01   10.0 1  348.    1.65   275.4
99.0  -99.00  -99.00

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

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00067	608272.04	4083983.96	0.00078
608372.04	4083983.96	0.00092	608472.04	4083983.96	0.00104
608572.04	4083983.96	0.00109	608672.04	4083983.96	0.00109
608772.04	4083983.96	0.00113	608872.04	4083983.96	0.00128
608972.04	4083983.96	0.00155	609072.04	4083983.96	0.00177
609172.04	4083983.96	0.00186	609272.04	4083983.96	0.00191
609372.04	4083983.96	0.00197	609472.04	4083983.96	0.00203
609572.04	4083983.96	0.00201	609672.04	4083983.96	0.00191
609772.04	4083983.96	0.00177	609872.04	4083983.96	0.00163
608172.04	4084083.96	0.00070			

608272.04 4084083.96 0.00080
608372.04 4084083.96 0.00096
608472.04 4084083.96 0.00114
608572.04 4084083.96 0.00129
608672.04 4084083.96 0.00136
608772.04 4084083.96 0.00141
608872.04 4084083.96 0.00162
608972.04 4084083.96 0.00192
609072.04 4084083.96 0.00219
609172.04 4084083.96 0.00231
609272.04 4084083.96 0.00239
609372.04 4084083.96 0.00247
609472.04 4084083.96 0.00249
609572.04 4084083.96 0.00239
609672.04 4084083.96 0.00222
609772.04 4084083.96 0.00204
609872.04 4084083.96 0.00185
608172.04 4084183.96 0.00073
608272.04 4084183.96 0.00084
608372.04 4084183.96 0.00099
608472.04 4084183.96 0.00121
608572.04 4084183.96 0.00146
608672.04 4084183.96 0.00169
608772.04 4084183.96 0.00190
608872.04 4084183.96 0.00278
608972.04 4084183.96 0.00261
609072.04 4084183.96 0.00283
609172.04 4084183.96 0.00300
609272.04 4084183.96 0.00311
609372.04 4084183.96 0.00317
609472.04 4084183.96 0.00309
609572.04 4084183.96 0.00288
609672.04 4084183.96 0.00262
609772.04 4084183.96 0.00234
609872.04 4084183.96 0.00207
608172.04 4084283.96 0.00075
608272.04 4084283.96 0.00088
608372.04 4084283.96 0.00105
608472.04 4084283.96 0.00127
608572.04 4084283.96 0.00160
608672.04 4084283.96 0.00199
608772.04 4084283.96 0.00235
608872.04 4084283.96 0.00301
608972.04 4084283.96 0.00443
609072.04 4084283.96 0.00396
609172.04 4084283.96 0.00410
609272.04 4084283.96 0.00422
609372.04 4084283.96 0.00416
609472.04 4084283.96 0.00391
609572.04 4084283.96 0.00353
609672.04 4084283.96 0.00308
609772.04 4084283.96 0.00266

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609872.04    4084283.96        0.00229
         608172.04    4084383.96        0.00077
608272.04    4084383.96        0.00091
         608372.04    4084383.96        0.00110
608472.04    4084383.96        0.00135
         608572.04    4084383.96        0.00172
608672.04    4084383.96        0.00225
         608772.04    4084383.96        0.00288
608872.04    4084383.96        0.00351
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00426	609072.04	4084383.96	0.00660
609172.04	4084383.96	0.00613	609272.04	4084383.96	0.00605
609372.04	4084383.96	0.00567	609472.04	4084383.96	0.00506
609572.04	4084383.96	0.00430	609672.04	4084383.96	0.00358
609772.04	4084383.96	0.00298	609872.04	4084383.96	0.00249
608172.04	4084483.96	0.00082	608272.04	4084483.96	0.00096
608372.04	4084483.96	0.00116	608472.04	4084483.96	0.00145
608572.04	4084483.96	0.00187	608672.04	4084483.96	0.00253
608772.04	4084483.96	0.00352	608872.04	4084483.96	0.00469
608972.04	4084483.96	0.00609			

609072.04 4084483.96 0.00816
609172.04 4084483.96 0.01079
609272.04 4084483.96 0.00936
609372.04 4084483.96 0.00801
609472.04 4084483.96 0.00655
609572.04 4084483.96 0.00518
609672.04 4084483.96 0.00412
609772.04 4084483.96 0.00331
609872.04 4084483.96 0.00271
608172.04 4084583.96 0.00094
608272.04 4084583.96 0.00110
608372.04 4084583.96 0.00131
608472.04 4084583.96 0.00163
608572.04 4084583.96 0.00211
608672.04 4084583.96 0.00290
608772.04 4084583.96 0.00430
608872.04 4084583.96 0.00648
608972.04 4084583.96 0.01023
609072.04 4084583.96 0.01481
609172.04 4084583.96 0.01732
609272.04 4084583.96 0.01641
609372.04 4084583.96 0.01169
609472.04 4084583.96 0.00850
609572.04 4084583.96 0.00623
609672.04 4084583.96 0.00472
609772.04 4084583.96 0.00369
609872.04 4084583.96 0.00298
608172.04 4084683.96 0.00112
608272.04 4084683.96 0.00132
608372.04 4084683.96 0.00160
608472.04 4084683.96 0.00201
608572.04 4084683.96 0.00262
608672.04 4084683.96 0.00365
608772.04 4084683.96 0.00558
608872.04 4084683.96 0.01036
608972.04 4084683.96 0.02238
609172.04 4084683.96 0.03956
609272.04 4084683.96 0.02602
609372.04 4084683.96 0.01874
609472.04 4084683.96 0.01109
609572.04 4084683.96 0.00742
609672.04 4084683.96 0.00537
609772.04 4084683.96 0.00410
609872.04 4084683.96 0.00324
608172.04 4084783.96 0.00124
608272.04 4084783.96 0.00148
608372.04 4084783.96 0.00183
608472.04 4084783.96 0.00237
608572.04 4084783.96 0.00320
608672.04 4084783.96 0.00467
608772.04 4084783.96 0.00765
608872.04 4084783.96 0.01671

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608972.04    4084783.96        0.06106
         609272.04    4084783.96        0.05700
609372.04    4084783.96        0.02656
         609472.04    4084783.96        0.01379
609572.04    4084783.96        0.00855
         609672.04    4084783.96        0.00592
609772.04    4084783.96        0.00436
         609872.04    4084783.96        0.00337
608172.04    4084883.96        0.00123
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00147	608372.04	4084883.96	0.00182
608472.04	4084883.96	0.00235	608572.04	4084883.96	0.00321
608672.04	4084883.96	0.00475	608772.04	4084883.96	0.00789
608872.04	4084883.96	0.01768	608972.04	4084883.96	0.07416
609372.04	4084883.96	0.03834	609472.04	4084883.96	0.01632
609572.04	4084883.96	0.00940	609672.04	4084883.96	0.00617
609772.04	4084883.96	0.00440	609872.04	4084883.96	0.00332
608172.04	4084983.96	0.00116	608272.04	4084983.96	0.00138
608372.04	4084983.96	0.00168	608472.04	4084983.96	0.00211
608572.04	4084983.96	0.00270			

608672.04 4084983.96 0.00394
608772.04 4084983.96 0.00621
608872.04 4084983.96 0.01164
608972.04 4084983.96 0.02478
609072.04 4084983.96 0.05085
609172.04 4084983.96 0.08933
609272.04 4084983.96 0.09647
609372.04 4084983.96 0.03874
609472.04 4084983.96 0.01801
609572.04 4084983.96 0.01017
609672.04 4084983.96 0.00650
609772.04 4084983.96 0.00452
609872.04 4084983.96 0.00335
608172.04 4085083.96 0.00101
608272.04 4085083.96 0.00124
608372.04 4085083.96 0.00148
608472.04 4085083.96 0.00183
608572.04 4085083.96 0.00239
608672.04 4085083.96 0.00330
608772.04 4085083.96 0.00492
608872.04 4085083.96 0.00761
608972.04 4085083.96 0.01293
609072.04 4085083.96 0.02020
609172.04 4085083.96 0.02875
609272.04 4085083.96 0.03263
609372.04 4085083.96 0.03137
609472.04 4085083.96 0.01888
609572.04 4085083.96 0.01036
609672.04 4085083.96 0.00664
609772.04 4085083.96 0.00468
609872.04 4085083.96 0.00348
608172.04 4085183.96 0.00096
608272.04 4085183.96 0.00110
608372.04 4085183.96 0.00131
608472.04 4085183.96 0.00161
608572.04 4085183.96 0.00208
608672.04 4085183.96 0.00281
608772.04 4085183.96 0.00389
608872.04 4085183.96 0.00549
608972.04 4085183.96 0.00800
609072.04 4085183.96 0.01118
609172.04 4085183.96 0.01377
609272.04 4085183.96 0.01499
609372.04 4085183.96 0.01497
609472.04 4085183.96 0.01446
609572.04 4085183.96 0.00949
609672.04 4085183.96 0.00622
609772.04 4085183.96 0.00448
609872.04 4085183.96 0.00342
608172.04 4085283.96 0.00086
608272.04 4085283.96 0.00099
608372.04 4085283.96 0.00110

608472.04 4085283.96 0.00146
608572.04 4085283.96 0.00187
608672.04 4085283.96 0.00241
608772.04 4085283.96 0.00304
608872.04 4085283.96 0.00400
608972.04 4085283.96 0.00543
609072.04 4085283.96 0.00690
609172.04 4085283.96 0.00810
609272.04 4085283.96 0.00845

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00858	609472.04	4085283.96	0.00838
609572.04	4085283.96	0.00711	609672.04	4085283.96	0.00543
609772.04	4085283.96	0.00411	609872.04	4085283.96	0.00319
608172.04	4085383.96	0.00079	608272.04	4085383.96	0.00092
608372.04	4085383.96	0.00105	608472.04	4085383.96	0.00135
608572.04	4085383.96	0.00167	608672.04	4085383.96	0.00206
608772.04	4085383.96	0.00242	608872.04	4085383.96	0.00302
608972.04	4085383.96	0.00380	609072.04	4085383.96	0.00464
609172.04	4085383.96	0.00520	609272.04	4085383.96	0.00546
609372.04	4085383.96	0.00555			

609472.04 4085383.96 0.00562
609572.04 4085383.96 0.00528
609672.04 4085383.96 0.00451
609772.04 4085383.96 0.00365
609872.04 4085383.96 0.00292
608172.04 4085483.96 0.00075
608272.04 4085483.96 0.00088
608372.04 4085483.96 0.00104
608472.04 4085483.96 0.00122
608572.04 4085483.96 0.00147
608672.04 4085483.96 0.00174
608772.04 4085483.96 0.00206
608872.04 4085483.96 0.00235
608972.04 4085483.96 0.00281
609072.04 4085483.96 0.00331
609172.04 4085483.96 0.00368
609272.04 4085483.96 0.00365
609372.04 4085483.96 0.00375
609472.04 4085483.96 0.00397
609572.04 4085483.96 0.00395
609672.04 4085483.96 0.00366
609772.04 4085483.96 0.00315
609872.04 4085483.96 0.00265
608172.04 4085583.96 0.00073
608272.04 4085583.96 0.00083
608372.04 4085583.96 0.00096
608472.04 4085583.96 0.00111
608572.04 4085583.96 0.00129
608672.04 4085583.96 0.00147
608772.04 4085583.96 0.00169
608872.04 4085583.96 0.00196
608972.04 4085583.96 0.00229
609072.04 4085583.96 0.00255
609172.04 4085583.96 0.00275
609272.04 4085583.96 0.00261
609372.04 4085583.96 0.00259
609472.04 4085583.96 0.00289
609572.04 4085583.96 0.00297
609672.04 4085583.96 0.00293
609772.04 4085583.96 0.00267
609872.04 4085583.96 0.00234
608172.04 4085683.96 0.00070
608272.04 4085683.96 0.00080
608372.04 4085683.96 0.00089
608472.04 4085683.96 0.00100
608572.04 4085683.96 0.00112
608672.04 4085683.96 0.00125
608772.04 4085683.96 0.00140
608872.04 4085683.96 0.00161
608972.04 4085683.96 0.00173
609072.04 4085683.96 0.00201
609172.04 4085683.96 0.00215

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609272.04    4085683.96        0.00222
         609372.04    4085683.96        0.00206
609472.04    4085683.96        0.00217
         609572.04    4085683.96        0.00227
609672.04    4085683.96        0.00232
         609772.04    4085683.96        0.00224
609872.04    4085683.96        0.00204
         608823.95    4084788.89        0.01109
608848.95    4084788.89        0.01368
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 , A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.01737	608898.95	4084788.89	0.02305
608923.95	4084788.89	0.03227	608948.95	4084788.89	0.04697
609248.95	4084788.89	0.07143	609273.95	4084788.89	0.05875
609298.95	4084788.89	0.04735	609323.95	4084788.89	0.03867
608823.95	4084813.89	0.01159	608848.95	4084813.89	0.01457
608873.95	4084813.89	0.01882	608898.95	4084813.89	0.02575
608923.95	4084813.89	0.03807	608948.95	4084813.89	0.05585
609273.95	4084813.89	0.07374	609298.95	4084813.89	0.05828
609323.95	4084813.89	0.04572	608823.95	4084838.89	0.01189
608848.95	4084838.89	0.01470			

608873.95 4084838.89 0.01924
608898.95 4084838.89 0.02697
608923.95 4084838.89 0.04174
609298.95 4084838.89 0.07136
609323.95 4084838.89 0.05413
608823.95 4084863.89 0.01177
608848.95 4084863.89 0.01457
608873.95 4084863.89 0.01865
608898.95 4084863.89 0.02559
608923.95 4084863.89 0.03896
608948.95 4084863.89 0.06198
608973.95 4084863.89 0.08816
609323.95 4084863.89 0.06549
608823.95 4084888.89 0.01119
608848.95 4084888.89 0.01395
608873.95 4084888.89 0.01779
608898.95 4084888.89 0.02355
608923.95 4084888.89 0.03278
608948.95 4084888.89 0.04803
608973.95 4084888.89 0.07094
608998.95 4084888.89 0.09749
609023.95 4084888.89 0.12001
609298.95 4084888.89 0.10330
609323.95 4084888.89 0.07568
608823.95 4084913.89 0.01046
608848.95 4084913.89 0.01280
608873.95 4084913.89 0.01635
608898.95 4084913.89 0.02117
608923.95 4084913.89 0.02814
608948.95 4084913.89 0.03820
608973.95 4084913.89 0.05040
608998.95 4084913.89 0.06669
609023.95 4084913.89 0.08733
609048.95 4084913.89 0.11129
609073.95 4084913.89 0.13327
609298.95 4084913.89 0.10457
609323.95 4084913.89 0.07556
608823.95 4084938.89 0.00971
608848.95 4084938.89 0.01175
608873.95 4084938.89 0.01450
608898.95 4084938.89 0.01773
608923.95 4084938.89 0.02259
608948.95 4084938.89 0.02990
608973.95 4084938.89 0.03924
608998.95 4084938.89 0.04988
609023.95 4084938.89 0.06119
609048.95 4084938.89 0.07511
609073.95 4084938.89 0.09284
609098.95 4084938.89 0.11316
609123.95 4084938.89 0.13185
609148.95 4084938.89 0.14518
609273.95 4084938.89 0.12090

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609298.95    4084938.89        0.09693
         609323.95    4084938.89        0.07043
608823.95    4084963.89        0.00900
         608848.95    4084963.89        0.01073
608873.95    4084963.89        0.01297
         608898.95    4084963.89        0.01549
608923.95    4084963.89        0.01916
         608948.95    4084963.89        0.02393
608973.95    4084963.89        0.03034
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A *** INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.03804	609023.95	4084963.89	0.04615
609048.95	4084963.89	0.05557	609073.95	4084963.89	0.06529
609098.95	4084963.89	0.07685	609123.95	4084963.89	0.09042
609148.95	4084963.89	0.10657	609173.95	4084963.89	0.12428
609198.95	4084963.89	0.13568	609273.95	4084963.89	0.10900
609298.95	4084963.89	0.08684	609323.95	4084963.89	0.06445
608823.95	4084988.89	0.00832	608848.95	4084988.89	0.00977
608873.95	4084988.89	0.01152	608898.95	4084988.89	0.01365
608923.95	4084988.89	0.01649	608948.95	4084988.89	0.01989
608973.95	4084988.89	0.02419			

608998.95 4084988.89 0.02924
609023.95 4084988.89 0.03569
609048.95 4084988.89 0.04207
609073.95 4084988.89 0.04874
609098.95 4084988.89 0.05651
609123.95 4084988.89 0.06464
609148.95 4084988.89 0.07370
609173.95 4084988.89 0.08365
609198.95 4084988.89 0.09671
609223.95 4084988.89 0.10672
609248.95 4084988.89 0.10661
609273.95 4084988.89 0.09186
609298.95 4084988.89 0.07441
609323.95 4084988.89 0.05834
608823.95 4085013.89 0.00765
608848.95 4085013.89 0.00890
608873.95 4085013.89 0.01032
608898.95 4085013.89 0.01201
608923.95 4085013.89 0.01433
608948.95 4085013.89 0.01688
608973.95 4085013.89 0.02017
608998.95 4085013.89 0.02364
609023.95 4085013.89 0.02771
609048.95 4085013.89 0.03219
609073.95 4085013.89 0.03708
609098.95 4085013.89 0.04268
609123.95 4085013.89 0.04894
609148.95 4085013.89 0.05430
609173.95 4085013.89 0.06059
609198.95 4085013.89 0.06664
609223.95 4085013.89 0.07259
609248.95 4085013.89 0.07639
609273.95 4085013.89 0.07256
609298.95 4085013.89 0.06044
609323.95 4085013.89 0.05089
608823.95 4085038.89 0.00708
608848.95 4085038.89 0.00812
608873.95 4085038.89 0.00918
608898.95 4085038.89 0.01061
608923.95 4085038.89 0.01251
608948.95 4085038.89 0.01459
608973.95 4085038.89 0.01712
608998.95 4085038.89 0.01967
609023.95 4085038.89 0.02252
609048.95 4085038.89 0.02566
609073.95 4085038.89 0.02896
609098.95 4085038.89 0.03234
609123.95 4085038.89 0.03751
609148.95 4085038.89 0.04161
609173.95 4085038.89 0.04545
609198.95 4085038.89 0.04908
609223.95 4085038.89 0.05189

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609248.95    4085038.89        0.05252
         609273.95    4085038.89        0.05207
609298.95    4085038.89        0.05128
         609323.95    4085038.89        0.04843
608823.95    4085063.89        0.00657
         608848.95    4085063.89        0.00734
608873.95    4085063.89        0.00830
         608898.95    4085063.89        0.00951
608923.95    4085063.89        0.01091
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.01274	608973.95	4085063.89	0.01466
608998.95	4085063.89	0.01663	609023.95	4085063.89	0.01891
609048.95	4085063.89	0.02119	609073.95	4085063.89	0.02364
609098.95	4085063.89	0.02626	609123.95	4085063.89	0.02971
609148.95	4085063.89	0.03229	609173.95	4085063.89	0.03496
609198.95	4085063.89	0.03743	609223.95	4085063.89	0.03910
609248.95	4085063.89	0.03984	609273.95	4085063.89	0.03938
609298.95	4085063.89	0.03866	609323.95	4085063.89	0.03801
608823.95	4085088.89	0.00611	608848.95	4085088.89	0.00672
608873.95	4085088.89	0.00755			

608898.95 4085088.89 0.00860
608923.95 4085088.89 0.00984
608948.95 4085088.89 0.01123
608973.95 4085088.89 0.01268
608998.95 4085088.89 0.01431
609023.95 4085088.89 0.01609
609048.95 4085088.89 0.01780
609073.95 4085088.89 0.01965
609098.95 4085088.89 0.02216
609123.95 4085088.89 0.02411
609148.95 4085088.89 0.02601
609173.95 4085088.89 0.02765
609198.95 4085088.89 0.02923
609223.95 4085088.89 0.03055
609248.95 4085088.89 0.03112
609273.95 4085088.89 0.03120
609298.95 4085088.89 0.03064
609323.95 4085088.89 0.03000
608823.95 4085113.89 0.00563
608848.95 4085113.89 0.00619
608873.95 4085113.89 0.00693
608898.95 4085113.89 0.00778
608923.95 4085113.89 0.00875
608948.95 4085113.89 0.00990
608973.95 4085113.89 0.01105
608998.95 4085113.89 0.01246
609023.95 4085113.89 0.01383
609048.95 4085113.89 0.01518
609073.95 4085113.89 0.01690
609098.95 4085113.89 0.01856
609123.95 4085113.89 0.01989
609148.95 4085113.89 0.02128
609173.95 4085113.89 0.02249
609198.95 4085113.89 0.02368
609223.95 4085113.89 0.02458
609248.95 4085113.89 0.02503
609273.95 4085113.89 0.02480
609298.95 4085113.89 0.02478
609323.95 4085113.89 0.02461
608823.95 4085138.89 0.00517
608848.95 4085138.89 0.00569
608873.95 4085138.89 0.00640
608898.95 4085138.89 0.00717
608923.95 4085138.89 0.00800
608948.95 4085138.89 0.00886
608973.95 4085138.89 0.00980
608998.95 4085138.89 0.01095
609023.95 4085138.89 0.01202
609048.95 4085138.89 0.01315
609073.95 4085138.89 0.01461
609098.95 4085138.89 0.01566
609123.95 4085138.89 0.01672

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609148.95    4085138.89        0.01776
         609173.95    4085138.89        0.01863
609198.95    4085138.89        0.01956
         609223.95    4085138.89        0.02020
609248.95    4085138.89        0.02048
         609273.95    4085138.89        0.02045
609298.95    4085138.89        0.02036
         609323.95    4085138.89        0.02031
608823.95    4085163.89        0.00481
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00530	608873.95	4085163.89	0.00592
608898.95	4085163.89	0.00649	608923.95	4085163.89	0.00720
608948.95	4085163.89	0.00794	608973.95	4085163.89	0.00877
608998.95	4085163.89	0.00968	609023.95	4085163.89	0.01054
609048.95	4085163.89	0.01166	609073.95	4085163.89	0.01257
609098.95	4085163.89	0.01340	609123.95	4085163.89	0.01421
609148.95	4085163.89	0.01502	609173.95	4085163.89	0.01570
609198.95	4085163.89	0.01642	609223.95	4085163.89	0.01679
609248.95	4085163.89	0.01706	609273.95	4085163.89	0.01712
609298.95	4085163.89	0.01707			

609323.95 4085163.89 0.01705
608823.95 4085188.89 0.00447
608848.95 4085188.89 0.00494
608873.95 4085188.89 0.00544
608898.95 4085188.89 0.00594
608923.95 4085188.89 0.00657
608948.95 4085188.89 0.00715
608973.95 4085188.89 0.00789
608998.95 4085188.89 0.00862
609023.95 4085188.89 0.00939
609048.95 4085188.89 0.01026
609073.95 4085188.89 0.01094
609098.95 4085188.89 0.01161
609123.95 4085188.89 0.01227
609148.95 4085188.89 0.01288
609173.95 4085188.89 0.01341
609198.95 4085188.89 0.01396
609223.95 4085188.89 0.01417
609248.95 4085188.89 0.01445
609273.95 4085188.89 0.01452
609298.95 4085188.89 0.01451
609323.95 4085188.89 0.01450
608823.95 4085213.89 0.00418
608848.95 4085213.89 0.00460
608873.95 4085213.89 0.00501
608898.95 4085213.89 0.00547
608923.95 4085213.89 0.00599
608948.95 4085213.89 0.00655
608973.95 4085213.89 0.00716
608998.95 4085213.89 0.00775
609023.95 4085213.89 0.00836
609048.95 4085213.89 0.00906
609073.95 4085213.89 0.00963
609098.95 4085213.89 0.01016
609123.95 4085213.89 0.01070
609148.95 4085213.89 0.01117
609173.95 4085213.89 0.01164
609198.95 4085213.89 0.01201
609223.95 4085213.89 0.01215
609248.95 4085213.89 0.01238
609273.95 4085213.89 0.01236
609298.95 4085213.89 0.01243
609323.95 4085213.89 0.01248
608823.95 4085238.89 0.00393
608848.95 4085238.89 0.00429
608873.95 4085238.89 0.00463
608898.95 4085238.89 0.00504
608923.95 4085238.89 0.00546
608948.95 4085238.89 0.00599
608973.95 4085238.89 0.00648
608998.95 4085238.89 0.00698
609023.95 4085238.89 0.00752

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609048.95    4085238.89        0.00804
         609073.95    4085238.89        0.00851
609098.95    4085238.89        0.00897
         609123.95    4085238.89        0.00940
609148.95    4085238.89        0.00976
         609173.95    4085238.89        0.01016
609198.95    4085238.89        0.01039
         609223.95    4085238.89        0.01056
609248.95    4085238.89        0.01072
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1_A ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 , A0000231 , A0000232 , A0000233 , A0000234 , A0000235 , A0000236 , A0000237 ,
A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 , A0000244 , A0000245 ,
A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 , A0000252 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.01075	609298.95	4085238.89	0.01076
609323.95	4085238.89	0.01078	608823.95	4085263.89	0.00369
608848.95	4085263.89	0.00399	608873.95	4085263.89	0.00430
608898.95	4085263.89	0.00465	608923.95	4085263.89	0.00503
608948.95	4085263.89	0.00544	608973.95	4085263.89	0.00587
608998.95	4085263.89	0.00630	609023.95	4085263.89	0.00673
609048.95	4085263.89	0.00721	609073.95	4085263.89	0.00761
609098.95	4085263.89	0.00798	609123.95	4085263.89	0.00831
609148.95	4085263.89	0.00862	609173.95	4085263.89	0.00894
609198.95	4085263.89	0.00908			

609223.95 4085263.89 0.00927
609248.95 4085263.89 0.00936
609273.95 4085263.89 0.00940
609298.95 4085263.89 0.00939
609323.95 4085263.89 0.00943
608823.95 4085288.89 0.00345
608848.95 4085288.89 0.00369
608873.95 4085288.89 0.00397
608898.95 4085288.89 0.00428
608923.95 4085288.89 0.00462
608948.95 4085288.89 0.00499
608973.95 4085288.89 0.00536
608998.95 4085288.89 0.00573
609023.95 4085288.89 0.00609
609048.95 4085288.89 0.00646
609073.95 4085288.89 0.00677
609098.95 4085288.89 0.00712
609123.95 4085288.89 0.00744
609148.95 4085288.89 0.00769
609173.95 4085288.89 0.00793
609198.95 4085288.89 0.00804
609223.95 4085288.89 0.00819
609248.95 4085288.89 0.00823
609273.95 4085288.89 0.00824
609298.95 4085288.89 0.00827
609323.95 4085288.89 0.00830
608941.20 4084848.53 0.05598
608957.43 4084812.26 0.06145
608953.08 4084807.88 0.05671
609077.76 4084663.74 0.03478
609305.84 4084852.42 0.07373
609252.74 4084970.56 0.11872
609248.37 4084972.19 0.11976
609239.78 4084972.30 0.12325

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00064	608272.04	4083983.96	0.00075
608372.04	4083983.96	0.00088	608472.04	4083983.96	0.00099
608572.04	4083983.96	0.00103	608672.04	4083983.96	0.00102
608772.04	4083983.96	0.00104	608872.04	4083983.96	0.00118
608972.04	4083983.96	0.00143	609072.04	4083983.96	0.00164
609172.04	4083983.96	0.00174	609272.04	4083983.96	0.00179
609372.04	4083983.96	0.00186	609472.04	4083983.96	0.00193
609572.04	4083983.96	0.00192	609672.04	4083983.96	0.00182
609772.04	4083983.96	0.00168	609872.04	4083983.96	0.00155
608172.04	4084083.96	0.00067	608272.04	4084083.96	0.00077
608372.04	4084083.96	0.00091	608472.04	4084083.96	0.00108
608572.04	4084083.96	0.00122	608672.04	4084083.96	0.00127
608772.04	4084083.96	0.00127	608872.04	4084083.96	0.00140
608972.04	4084083.96	0.00170			

609072.04 4084083.96 0.00201
609172.04 4084083.96 0.00215
609272.04 4084083.96 0.00224
609372.04 4084083.96 0.00233
609472.04 4084083.96 0.00237
609572.04 4084083.96 0.00228
609672.04 4084083.96 0.00211
609772.04 4084083.96 0.00193
609872.04 4084083.96 0.00176
608172.04 4084183.96 0.00070
608272.04 4084183.96 0.00080
608372.04 4084183.96 0.00095
608472.04 4084183.96 0.00115
608572.04 4084183.96 0.00139
608672.04 4084183.96 0.00157
608772.04 4084183.96 0.00162
608872.04 4084183.96 0.00173
608972.04 4084183.96 0.00208
609072.04 4084183.96 0.00252
609172.04 4084183.96 0.00276
609272.04 4084183.96 0.00290
609372.04 4084183.96 0.00299
609472.04 4084183.96 0.00293
609572.04 4084183.96 0.00274
609672.04 4084183.96 0.00249
609772.04 4084183.96 0.00222
609872.04 4084183.96 0.00197
608172.04 4084283.96 0.00072
608272.04 4084283.96 0.00084
608372.04 4084283.96 0.00100
608472.04 4084283.96 0.00121
608572.04 4084283.96 0.00152
608672.04 4084283.96 0.00186
608772.04 4084283.96 0.00211
608872.04 4084283.96 0.00227
608972.04 4084283.96 0.00268
609072.04 4084283.96 0.00329
609172.04 4084283.96 0.00372
609272.04 4084283.96 0.00394
609372.04 4084283.96 0.00393
609472.04 4084283.96 0.00371
609572.04 4084283.96 0.00335
609672.04 4084283.96 0.00293
609772.04 4084283.96 0.00252
609872.04 4084283.96 0.00217
608172.04 4084383.96 0.00073
608272.04 4084383.96 0.00087
608372.04 4084383.96 0.00105
608472.04 4084383.96 0.00129
608572.04 4084383.96 0.00164
608672.04 4084383.96 0.00214
608772.04 4084383.96 0.00269

608872.04 4084383.96 0.00316

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00354	609072.04	4084383.96	0.00463
609172.04	4084383.96	0.00537	609272.04	4084383.96	0.00561
609372.04	4084383.96	0.00534	609472.04	4084383.96	0.00480
609572.04	4084383.96	0.00409	609672.04	4084383.96	0.00339
609772.04	4084383.96	0.00283	609872.04	4084383.96	0.00235
608172.04	4084483.96	0.00078	608272.04	4084483.96	0.00092
608372.04	4084483.96	0.00111	608472.04	4084483.96	0.00139
608572.04	4084483.96	0.00179	608672.04	4084483.96	0.00242
608772.04	4084483.96	0.00336	608872.04	4084483.96	0.00445
608972.04	4084483.96	0.00567	609072.04	4084483.96	0.00728
609172.04	4084483.96	0.00863	609272.04	4084483.96	0.00851
609372.04	4084483.96	0.00751	609472.04	4084483.96	0.00619
609572.04	4084483.96	0.00490	609672.04	4084483.96	0.00390
609772.04	4084483.96	0.00313			

609872.04 4084483.96 0.00256
608172.04 4084583.96 0.00091
608272.04 4084583.96 0.00105
608372.04 4084583.96 0.00126
608472.04 4084583.96 0.00156
608572.04 4084583.96 0.00203
608672.04 4084583.96 0.00280
608772.04 4084583.96 0.00416
608872.04 4084583.96 0.00628
608972.04 4084583.96 0.00992
609072.04 4084583.96 0.01434
609172.04 4084583.96 0.01640
609272.04 4084583.96 0.01399
609372.04 4084583.96 0.01073
609472.04 4084583.96 0.00796
609572.04 4084583.96 0.00587
609672.04 4084583.96 0.00445
609772.04 4084583.96 0.00348
609872.04 4084583.96 0.00281
608172.04 4084683.96 0.00108
608272.04 4084683.96 0.00128
608372.04 4084683.96 0.00155
608472.04 4084683.96 0.00194
608572.04 4084683.96 0.00255
608672.04 4084683.96 0.00355
608772.04 4084683.96 0.00545
608872.04 4084683.96 0.01017
608972.04 4084683.96 0.02210
609172.04 4084683.96 0.03897
609272.04 4084683.96 0.02496
609372.04 4084683.96 0.01596
609472.04 4084683.96 0.01023
609572.04 4084683.96 0.00695
609672.04 4084683.96 0.00505
609772.04 4084683.96 0.00385
609872.04 4084683.96 0.00305
608172.04 4084783.96 0.00120
608272.04 4084783.96 0.00144
608372.04 4084783.96 0.00177
608472.04 4084783.96 0.00230
608572.04 4084783.96 0.00312
608672.04 4084783.96 0.00457
608772.04 4084783.96 0.00751
608872.04 4084783.96 0.01651
608972.04 4084783.96 0.06073
609272.04 4084783.96 0.05596
609372.04 4084783.96 0.02412
609472.04 4084783.96 0.01270
609572.04 4084783.96 0.00796
609672.04 4084783.96 0.00552
609772.04 4084783.96 0.00408
609872.04 4084783.96 0.00316

608172.04 4084883.96 0.00119

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00142	608372.04	4084883.96	0.00176
608472.04	4084883.96	0.00228	608572.04	4084883.96	0.00312
608672.04	4084883.96	0.00463	608772.04	4084883.96	0.00774
608872.04	4084883.96	0.01742	608972.04	4084883.96	0.07313
609372.04	4084883.96	0.03621	609472.04	4084883.96	0.01519
609572.04	4084883.96	0.00868	609672.04	4084883.96	0.00571
609772.04	4084883.96	0.00408	609872.04	4084883.96	0.00309
608172.04	4084983.96	0.00112	608272.04	4084983.96	0.00133
608372.04	4084983.96	0.00162	608472.04	4084983.96	0.00204
608572.04	4084983.96	0.00261	608672.04	4084983.96	0.00383
608772.04	4084983.96	0.00605	608872.04	4084983.96	0.01139
608972.04	4084983.96	0.02427	609072.04	4084983.96	0.04958
609172.04	4084983.96	0.08568	609272.04	4084983.96	0.09052
609372.04	4084983.96	0.03555			

609472.04 4084983.96 0.01636
609572.04 4084983.96 0.00923
609672.04 4084983.96 0.00595
609772.04 4084983.96 0.00418
609872.04 4084983.96 0.00310
608172.04 4085083.96 0.00097
608272.04 4085083.96 0.00119
608372.04 4085083.96 0.00143
608472.04 4085083.96 0.00176
608572.04 4085083.96 0.00231
608672.04 4085083.96 0.00319
608772.04 4085083.96 0.00478
608872.04 4085083.96 0.00741
608972.04 4085083.96 0.01260
609072.04 4085083.96 0.01960
609172.04 4085083.96 0.02741
609272.04 4085083.96 0.02931
609372.04 4085083.96 0.02249
609472.04 4085083.96 0.01426
609572.04 4085083.96 0.00895
609672.04 4085083.96 0.00602
609772.04 4085083.96 0.00431
609872.04 4085083.96 0.00323
608172.04 4085183.96 0.00092
608272.04 4085183.96 0.00106
608372.04 4085183.96 0.00126
608472.04 4085183.96 0.00154
608572.04 4085183.96 0.00201
608672.04 4085183.96 0.00272
608772.04 4085183.96 0.00377
608872.04 4085183.96 0.00533
608972.04 4085183.96 0.00775
609072.04 4085183.96 0.01078
609172.04 4085183.96 0.01310
609272.04 4085183.96 0.01385
609372.04 4085183.96 0.01291
609472.04 4085183.96 0.01055
609572.04 4085183.96 0.00767
609672.04 4085183.96 0.00553
609772.04 4085183.96 0.00410
609872.04 4085183.96 0.00316
608172.04 4085283.96 0.00082
608272.04 4085283.96 0.00095
608372.04 4085283.96 0.00106
608472.04 4085283.96 0.00140
608572.04 4085283.96 0.00180
608672.04 4085283.96 0.00233
608772.04 4085283.96 0.00294
608872.04 4085283.96 0.00387
608972.04 4085283.96 0.00525
609072.04 4085283.96 0.00663
609172.04 4085283.96 0.00769

609272.04 4085283.96 0.00788

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00778	609472.04	4085283.96	0.00738
609572.04	4085283.96	0.00619	609672.04	4085283.96	0.00484
609772.04	4085283.96	0.00374	609872.04	4085283.96	0.00294
608172.04	4085383.96	0.00076	608272.04	4085383.96	0.00088
608372.04	4085383.96	0.00101	608472.04	4085383.96	0.00130
608572.04	4085383.96	0.00161	608672.04	4085383.96	0.00199
608772.04	4085383.96	0.00234	608872.04	4085383.96	0.00291
608972.04	4085383.96	0.00365	609072.04	4085383.96	0.00445
609172.04	4085383.96	0.00494	609272.04	4085383.96	0.00511
609372.04	4085383.96	0.00512	609472.04	4085383.96	0.00513
609572.04	4085383.96	0.00480	609672.04	4085383.96	0.00409
609772.04	4085383.96	0.00334	609872.04	4085383.96	0.00270
608172.04	4085483.96	0.00072	608272.04	4085483.96	0.00084
608372.04	4085483.96	0.00100			

608472.04 4085483.96 0.00118
608572.04 4085483.96 0.00142
608672.04 4085483.96 0.00167
608772.04 4085483.96 0.00198
608872.04 4085483.96 0.00226
608972.04 4085483.96 0.00270
609072.04 4085483.96 0.00317
609172.04 4085483.96 0.00350
609272.04 4085483.96 0.00343
609372.04 4085483.96 0.00349
609472.04 4085483.96 0.00368
609572.04 4085483.96 0.00365
609672.04 4085483.96 0.00337
609772.04 4085483.96 0.00290
609872.04 4085483.96 0.00245
608172.04 4085583.96 0.00070
608272.04 4085583.96 0.00080
608372.04 4085583.96 0.00093
608472.04 4085583.96 0.00107
608572.04 4085583.96 0.00124
608672.04 4085583.96 0.00141
608772.04 4085583.96 0.00162
608872.04 4085583.96 0.00188
608972.04 4085583.96 0.00219
609072.04 4085583.96 0.00244
609172.04 4085583.96 0.00261
609272.04 4085583.96 0.00247
609372.04 4085583.96 0.00243
609472.04 4085583.96 0.00270
609572.04 4085583.96 0.00278
609672.04 4085583.96 0.00274
609772.04 4085583.96 0.00248
609872.04 4085583.96 0.00218
608172.04 4085683.96 0.00067
608272.04 4085683.96 0.00077
608372.04 4085683.96 0.00086
608472.04 4085683.96 0.00096
608572.04 4085683.96 0.00108
608672.04 4085683.96 0.00120
608772.04 4085683.96 0.00134
608872.04 4085683.96 0.00154
608972.04 4085683.96 0.00166
609072.04 4085683.96 0.00192
609172.04 4085683.96 0.00204
609272.04 4085683.96 0.00210
609372.04 4085683.96 0.00194
609472.04 4085683.96 0.00203
609572.04 4085683.96 0.00213
609672.04 4085683.96 0.00218
609772.04 4085683.96 0.00210
609872.04 4085683.96 0.00191
608823.95 4084788.89 0.01092

608848.95 4084788.89 0.01350

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.01716	608898.95	4084788.89	0.02282
608923.95	4084788.89	0.03200	608948.95	4084788.89	0.04667
609248.95	4084788.89	0.07051	609273.95	4084788.89	0.05767
609298.95	4084788.89	0.04600	609323.95	4084788.89	0.03682
608823.95	4084813.89	0.01142	608848.95	4084813.89	0.01438
608873.95	4084813.89	0.01861	608898.95	4084813.89	0.02550
608923.95	4084813.89	0.03778	608948.95	4084813.89	0.05551
609273.95	4084813.89	0.07252	609298.95	4084813.89	0.05671
609323.95	4084813.89	0.04362	608823.95	4084838.89	0.01171
608848.95	4084838.89	0.01451	608873.95	4084838.89	0.01901
608898.95	4084838.89	0.02671	608923.95	4084838.89	0.04141
609298.95	4084838.89	0.06945	609323.95	4084838.89	0.05191
608823.95	4084863.89	0.01159	608848.95	4084863.89	0.01436
608873.95	4084863.89	0.01840			

608898.95 4084863.89 0.02529
608923.95 4084863.89 0.03858
608948.95 4084863.89 0.06141
608973.95 4084863.89 0.08751
609323.95 4084863.89 0.06298
608823.95 4084888.89 0.01099
608848.95 4084888.89 0.01372
608873.95 4084888.89 0.01752
608898.95 4084888.89 0.02322
608923.95 4084888.89 0.03236
608948.95 4084888.89 0.04738
608973.95 4084888.89 0.06980
608998.95 4084888.89 0.09621
609023.95 4084888.89 0.11881
609298.95 4084888.89 0.10070
609323.95 4084888.89 0.07280
608823.95 4084913.89 0.01026
608848.95 4084913.89 0.01258
608873.95 4084913.89 0.01608
608898.95 4084913.89 0.02084
608923.95 4084913.89 0.02771
608948.95 4084913.89 0.03758
608973.95 4084913.89 0.04946
608998.95 4084913.89 0.06522
609023.95 4084913.89 0.08527
609048.95 4084913.89 0.10912
609073.95 4084913.89 0.13152
609298.95 4084913.89 0.10147
609323.95 4084913.89 0.07229
608823.95 4084938.89 0.00951
608848.95 4084938.89 0.01153
608873.95 4084938.89 0.01424
608898.95 4084938.89 0.01742
608923.95 4084938.89 0.02220
608948.95 4084938.89 0.02938
608973.95 4084938.89 0.03849
608998.95 4084938.89 0.04882
609023.95 4084938.89 0.05980
609048.95 4084938.89 0.07329
609073.95 4084938.89 0.09049
609098.95 4084938.89 0.11051
609123.95 4084938.89 0.12962
609148.95 4084938.89 0.14311
609273.95 4084938.89 0.11704
609298.95 4084938.89 0.09308
609323.95 4084938.89 0.06699
608823.95 4084963.89 0.00881
608848.95 4084963.89 0.01050
608873.95 4084963.89 0.01271
608898.95 4084963.89 0.01519
608923.95 4084963.89 0.01879
608948.95 4084963.89 0.02348

608973.95 4084963.89 0.02974

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.03724	609023.95	4084963.89	0.04513
609048.95	4084963.89	0.05425	609073.95	4084963.89	0.06367
609098.95	4084963.89	0.07481	609123.95	4084963.89	0.08783
609148.95	4084963.89	0.10337	609173.95	4084963.89	0.12076
609198.95	4084963.89	0.13189	609273.95	4084963.89	0.10424
609298.95	4084963.89	0.08177	609323.95	4084963.89	0.06049
608823.95	4084988.89	0.00813	608848.95	4084988.89	0.00955
608873.95	4084988.89	0.01127	608898.95	4084988.89	0.01336
608923.95	4084988.89	0.01615	608948.95	4084988.89	0.01948
608973.95	4084988.89	0.02369	608998.95	4084988.89	0.02861
609023.95	4084988.89	0.03488	609048.95	4084988.89	0.04107
609073.95	4084988.89	0.04751	609098.95	4084988.89	0.05497
609123.95	4084988.89	0.06271	609148.95	4084988.89	0.07117
609173.95	4084988.89	0.08009			

609198.95 4084988.89 0.09090
609223.95 4084988.89 0.09919
609248.95 4084988.89 0.09789
609273.95 4084988.89 0.08455
609298.95 4084988.89 0.06751
609323.95 4084988.89 0.05305
608823.95 4085013.89 0.00747
608848.95 4085013.89 0.00869
608873.95 4085013.89 0.01008
608898.95 4085013.89 0.01174
608923.95 4085013.89 0.01402
608948.95 4085013.89 0.01650
608973.95 4085013.89 0.01972
608998.95 4085013.89 0.02310
609023.95 4085013.89 0.02706
609048.95 4085013.89 0.03140
609073.95 4085013.89 0.03612
609098.95 4085013.89 0.04148
609123.95 4085013.89 0.04739
609148.95 4085013.89 0.05233
609173.95 4085013.89 0.05784
609198.95 4085013.89 0.06251
609223.95 4085013.89 0.06616
609248.95 4085013.89 0.06689
609273.95 4085013.89 0.06139
609298.95 4085013.89 0.05261
609323.95 4085013.89 0.04472
608823.95 4085038.89 0.00690
608848.95 4085038.89 0.00792
608873.95 4085038.89 0.00895
608898.95 4085038.89 0.01035
608923.95 4085038.89 0.01221
608948.95 4085038.89 0.01425
608973.95 4085038.89 0.01671
608998.95 4085038.89 0.01920
609023.95 4085038.89 0.02196
609048.95 4085038.89 0.02500
609073.95 4085038.89 0.02817
609098.95 4085038.89 0.03139
609123.95 4085038.89 0.03628
609148.95 4085038.89 0.04002
609173.95 4085038.89 0.04333
609198.95 4085038.89 0.04615
609223.95 4085038.89 0.04784
609248.95 4085038.89 0.04720
609273.95 4085038.89 0.04493
609298.95 4085038.89 0.04153
609323.95 4085038.89 0.03723
608823.95 4085063.89 0.00640
608848.95 4085063.89 0.00715
608873.95 4085063.89 0.00809
608898.95 4085063.89 0.00927

608923.95 4085063.89 0.01063

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.01242	608973.95	4085063.89	0.01429
608998.95	4085063.89	0.01621	609023.95	4085063.89	0.01842
609048.95	4085063.89	0.02061	609073.95	4085063.89	0.02296
609098.95	4085063.89	0.02545	609123.95	4085063.89	0.02868
609148.95	4085063.89	0.03101	609173.95	4085063.89	0.03332
609198.95	4085063.89	0.03529	609223.95	4085063.89	0.03632
609248.95	4085063.89	0.03626	609273.95	4085063.89	0.03485
609298.95	4085063.89	0.03291	609323.95	4085063.89	0.03056
608823.95	4085088.89	0.00594	608848.95	4085088.89	0.00654
608873.95	4085088.89	0.00735	608898.95	4085088.89	0.00837
608923.95	4085088.89	0.00958	608948.95	4085088.89	0.01094
608973.95	4085088.89	0.01235	608998.95	4085088.89	0.01393
609023.95	4085088.89	0.01565	609048.95	4085088.89	0.01729
609073.95	4085088.89	0.01906			

609098.95 4085088.89 0.02143
609123.95 4085088.89 0.02323
609148.95 4085088.89 0.02494
609173.95 4085088.89 0.02634
609198.95 4085088.89 0.02760
609223.95 4085088.89 0.02850
609248.95 4085088.89 0.02857
609273.95 4085088.89 0.02805
609298.95 4085088.89 0.02680
609323.95 4085088.89 0.02529
608823.95 4085113.89 0.00547
608848.95 4085113.89 0.00602
608873.95 4085113.89 0.00674
608898.95 4085113.89 0.00757
608923.95 4085113.89 0.00852
608948.95 4085113.89 0.00964
608973.95 4085113.89 0.01075
608998.95 4085113.89 0.01211
609023.95 4085113.89 0.01344
609048.95 4085113.89 0.01473
609073.95 4085113.89 0.01636
609098.95 4085113.89 0.01791
609123.95 4085113.89 0.01914
609148.95 4085113.89 0.02037
609173.95 4085113.89 0.02141
609198.95 4085113.89 0.02237
609223.95 4085113.89 0.02298
609248.95 4085113.89 0.02310
609273.95 4085113.89 0.02258
609298.95 4085113.89 0.02209
609323.95 4085113.89 0.02126
608823.95 4085138.89 0.00502
608848.95 4085138.89 0.00553
608873.95 4085138.89 0.00622
608898.95 4085138.89 0.00697
608923.95 4085138.89 0.00777
608948.95 4085138.89 0.00862
608973.95 4085138.89 0.00953
608998.95 4085138.89 0.01063
609023.95 4085138.89 0.01166
609048.95 4085138.89 0.01274
609073.95 4085138.89 0.01412
609098.95 4085138.89 0.01510
609123.95 4085138.89 0.01606
609148.95 4085138.89 0.01699
609173.95 4085138.89 0.01773
609198.95 4085138.89 0.01848
609223.95 4085138.89 0.01892
609248.95 4085138.89 0.01899
609273.95 4085138.89 0.01873
609298.95 4085138.89 0.01835
609323.95 4085138.89 0.01791

608823.95 4085163.89 0.00467

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00515	608873.95	4085163.89	0.00575
608898.95	4085163.89	0.00631	608923.95	4085163.89	0.00700
608948.95	4085163.89	0.00771	608973.95	4085163.89	0.00851
608998.95	4085163.89	0.00939	609023.95	4085163.89	0.01021
609048.95	4085163.89	0.01128	609073.95	4085163.89	0.01213
609098.95	4085163.89	0.01290	609123.95	4085163.89	0.01364
609148.95	4085163.89	0.01436	609173.95	4085163.89	0.01493
609198.95	4085163.89	0.01552	609223.95	4085163.89	0.01576
609248.95	4085163.89	0.01586	609273.95	4085163.89	0.01575
609298.95	4085163.89	0.01550	609323.95	4085163.89	0.01522
608823.95	4085188.89	0.00434	608848.95	4085188.89	0.00480
608873.95	4085188.89	0.00528	608898.95	4085188.89	0.00577
608923.95	4085188.89	0.00638	608948.95	4085188.89	0.00694
608973.95	4085188.89	0.00765			

608998.95 4085188.89 0.00835
609023.95 4085188.89 0.00908
609048.95 4085188.89 0.00991
609073.95 4085188.89 0.01054
609098.95 4085188.89 0.01117
609123.95 4085188.89 0.01176
609148.95 4085188.89 0.01230
609173.95 4085188.89 0.01275
609198.95 4085188.89 0.01320
609223.95 4085188.89 0.01331
609248.95 4085188.89 0.01347
609273.95 4085188.89 0.01341
609298.95 4085188.89 0.01326
609323.95 4085188.89 0.01307
608823.95 4085213.89 0.00405
608848.95 4085213.89 0.00446
608873.95 4085213.89 0.00486
608898.95 4085213.89 0.00530
608923.95 4085213.89 0.00580
608948.95 4085213.89 0.00634
608973.95 4085213.89 0.00693
608998.95 4085213.89 0.00750
609023.95 4085213.89 0.00807
609048.95 4085213.89 0.00874
609073.95 4085213.89 0.00927
609098.95 4085213.89 0.00976
609123.95 4085213.89 0.01025
609148.95 4085213.89 0.01067
609173.95 4085213.89 0.01107
609198.95 4085213.89 0.01136
609223.95 4085213.89 0.01143
609248.95 4085213.89 0.01156
609273.95 4085213.89 0.01145
609298.95 4085213.89 0.01141
609323.95 4085213.89 0.01132
608823.95 4085238.89 0.00381
608848.95 4085238.89 0.00415
608873.95 4085238.89 0.00449
608898.95 4085238.89 0.00488
608923.95 4085238.89 0.00529
608948.95 4085238.89 0.00579
608973.95 4085238.89 0.00627
608998.95 4085238.89 0.00675
609023.95 4085238.89 0.00725
609048.95 4085238.89 0.00775
609073.95 4085238.89 0.00819
609098.95 4085238.89 0.00861
609123.95 4085238.89 0.00900
609148.95 4085238.89 0.00931
609173.95 4085238.89 0.00965
609198.95 4085238.89 0.00983
609223.95 4085238.89 0.00994

609248.95 4085238.89 0.01002

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONSY1ON ***
INCLUDING SOURCE(S):
PAREA01 , PAREA02 , PAREA03 , PAREA04 , PAREA05 ,
PAREA06 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00998	609298.95	4085238.89	0.00992
609323.95	4085238.89	0.00984	608823.95	4085263.89	0.00357
608848.95	4085263.89	0.00386	608873.95	4085263.89	0.00416
608898.95	4085263.89	0.00450	608923.95	4085263.89	0.00486
608948.95	4085263.89	0.00526	608973.95	4085263.89	0.00567
608998.95	4085263.89	0.00608	609023.95	4085263.89	0.00649
609048.95	4085263.89	0.00694	609073.95	4085263.89	0.00731
609098.95	4085263.89	0.00765	609123.95	4085263.89	0.00795
609148.95	4085263.89	0.00822	609173.95	4085263.89	0.00849
609198.95	4085263.89	0.00859	609223.95	4085263.89	0.00873
609248.95	4085263.89	0.00876	609273.95	4085263.89	0.00874
609298.95	4085263.89	0.00868	609323.95	4085263.89	0.00865
608823.95	4085288.89	0.00334	608848.95	4085288.89	0.00357
608873.95	4085288.89	0.00384			

608898.95 4085288.89 0.00414
608923.95 4085288.89 0.00447
608948.95 4085288.89 0.00482
608973.95 4085288.89 0.00518
608998.95 4085288.89 0.00553
609023.95 4085288.89 0.00587
609048.95 4085288.89 0.00621
609073.95 4085288.89 0.00650
609098.95 4085288.89 0.00683
609123.95 4085288.89 0.00712
609148.95 4085288.89 0.00734
609173.95 4085288.89 0.00753
609198.95 4085288.89 0.00760
609223.95 4085288.89 0.00772
609248.95 4085288.89 0.00771
609273.95 4085288.89 0.00768
609298.95 4085288.89 0.00766
609323.95 4085288.89 0.00764
608941.20 4084848.53 0.05556
608957.43 4084812.26 0.06110
608953.08 4084807.88 0.05637
609077.76 4084663.74 0.03437
609305.84 4084852.42 0.07149
609252.74 4084970.56 0.11375
609248.37 4084972.19 0.11466
609239.78 4084972.30 0.11828

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00003	608272.04	4083983.96	0.00003
608372.04	4083983.96	0.00004	608472.04	4083983.96	0.00005
608572.04	4083983.96	0.00006	608672.04	4083983.96	0.00007
608772.04	4083983.96	0.00009	608872.04	4083983.96	0.00010
608972.04	4083983.96	0.00012	609072.04	4083983.96	0.00012
609172.04	4083983.96	0.00012	609272.04	4083983.96	0.00012
609372.04	4083983.96	0.00011	609472.04	4083983.96	0.00010
609572.04	4083983.96	0.00010	609672.04	4083983.96	0.00009
609772.04	4083983.96	0.00009	609872.04	4083983.96	0.00008
608172.04	4084083.96	0.00003			

608272.04 4084083.96 0.00004
608372.04 4084083.96 0.00004
608472.04 4084083.96 0.00005
608572.04 4084083.96 0.00007
608672.04 4084083.96 0.00009
608772.04 4084083.96 0.00014
608872.04 4084083.96 0.00023
608972.04 4084083.96 0.00021
609072.04 4084083.96 0.00018
609172.04 4084083.96 0.00016
609272.04 4084083.96 0.00015
609372.04 4084083.96 0.00014
609472.04 4084083.96 0.00012
609572.04 4084083.96 0.00012
609672.04 4084083.96 0.00011
609772.04 4084083.96 0.00010
609872.04 4084083.96 0.00009
608172.04 4084183.96 0.00003
608272.04 4084183.96 0.00004
608372.04 4084183.96 0.00005
608472.04 4084183.96 0.00006
608572.04 4084183.96 0.00008
608672.04 4084183.96 0.00012
608772.04 4084183.96 0.00028
608872.04 4084183.96 0.00105
608972.04 4084183.96 0.00052
609072.04 4084183.96 0.00031
609172.04 4084183.96 0.00024
609272.04 4084183.96 0.00020
609372.04 4084183.96 0.00018
609472.04 4084183.96 0.00016
609572.04 4084183.96 0.00014
609672.04 4084183.96 0.00013
609772.04 4084183.96 0.00012
609872.04 4084183.96 0.00010
608172.04 4084283.96 0.00004
608272.04 4084283.96 0.00004
608372.04 4084283.96 0.00005
608472.04 4084283.96 0.00006
608572.04 4084283.96 0.00008
608672.04 4084283.96 0.00012
608772.04 4084283.96 0.00024
608872.04 4084283.96 0.00073
608972.04 4084283.96 0.00176
609072.04 4084283.96 0.00067
609172.04 4084283.96 0.00038
609272.04 4084283.96 0.00028
609372.04 4084283.96 0.00023
609472.04 4084283.96 0.00020
609572.04 4084283.96 0.00017
609672.04 4084283.96 0.00015
609772.04 4084283.96 0.00013

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609872.04    4084283.96        0.00012
         608172.04    4084383.96        0.00004
608272.04    4084383.96        0.00004
         608372.04    4084383.96        0.00005
608472.04    4084383.96        0.00006
         608572.04    4084383.96        0.00008
608672.04    4084383.96        0.00012
         608772.04    4084383.96        0.00019
608872.04    4084383.96        0.00035
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00072	609072.04	4084383.96	0.00197
609172.04	4084383.96	0.00076	609272.04	4084383.96	0.00044
609372.04	4084383.96	0.00032	609472.04	4084383.96	0.00026
609572.04	4084383.96	0.00022	609672.04	4084383.96	0.00018
609772.04	4084383.96	0.00016	609872.04	4084383.96	0.00013
608172.04	4084483.96	0.00004	608272.04	4084483.96	0.00004
608372.04	4084483.96	0.00005	608472.04	4084483.96	0.00006
608572.04	4084483.96	0.00008	608672.04	4084483.96	0.00011
608772.04	4084483.96	0.00016	608872.04	4084483.96	0.00025
608972.04	4084483.96	0.00041			

609072.04 4084483.96 0.00088
609172.04 4084483.96 0.00216
609272.04 4084483.96 0.00085
609372.04 4084483.96 0.00050
609472.04 4084483.96 0.00036
609572.04 4084483.96 0.00028
609672.04 4084483.96 0.00022
609772.04 4084483.96 0.00018
609872.04 4084483.96 0.00015
608172.04 4084583.96 0.00004
608272.04 4084583.96 0.00004
608372.04 4084583.96 0.00005
608472.04 4084583.96 0.00006
608572.04 4084583.96 0.00008
608672.04 4084583.96 0.00010
608772.04 4084583.96 0.00014
608872.04 4084583.96 0.00020
608972.04 4084583.96 0.00031
609072.04 4084583.96 0.00047
609172.04 4084583.96 0.00092
609272.04 4084583.96 0.00242
609372.04 4084583.96 0.00096
609472.04 4084583.96 0.00054
609572.04 4084583.96 0.00036
609672.04 4084583.96 0.00027
609772.04 4084583.96 0.00021
609872.04 4084583.96 0.00017
608172.04 4084683.96 0.00004
608272.04 4084683.96 0.00004
608372.04 4084683.96 0.00005
608472.04 4084683.96 0.00006
608572.04 4084683.96 0.00008
608672.04 4084683.96 0.00010
608772.04 4084683.96 0.00013
608872.04 4084683.96 0.00019
608972.04 4084683.96 0.00028
609172.04 4084683.96 0.00059
609272.04 4084683.96 0.00106
609372.04 4084683.96 0.00278
609472.04 4084683.96 0.00086
609572.04 4084683.96 0.00047
609672.04 4084683.96 0.00033
609772.04 4084683.96 0.00025
609872.04 4084683.96 0.00019
608172.04 4084783.96 0.00004
608272.04 4084783.96 0.00005
608372.04 4084783.96 0.00005
608472.04 4084783.96 0.00006
608572.04 4084783.96 0.00008
608672.04 4084783.96 0.00010
608772.04 4084783.96 0.00014
608872.04 4084783.96 0.00020

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608972.04    4084783.96        0.00033
         609272.04    4084783.96        0.00104
609372.04    4084783.96        0.00244
         609472.04    4084783.96        0.00109
609572.04    4084783.96        0.00059
         609672.04    4084783.96        0.00040
609772.04    4084783.96        0.00028
         609872.04    4084783.96        0.00021
608172.04    4084883.96        0.00004
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00005	608372.04	4084883.96	0.00006
608472.04	4084883.96	0.00007	608572.04	4084883.96	0.00009
608672.04	4084883.96	0.00011	608772.04	4084883.96	0.00015
608872.04	4084883.96	0.00026	608972.04	4084883.96	0.00103
609372.04	4084883.96	0.00213	609472.04	4084883.96	0.00113
609572.04	4084883.96	0.00072	609672.04	4084883.96	0.00047
609772.04	4084883.96	0.00032	609872.04	4084883.96	0.00023
608172.04	4084983.96	0.00004	608272.04	4084983.96	0.00005
608372.04	4084983.96	0.00006	608472.04	4084983.96	0.00007
608572.04	4084983.96	0.00009			

608672.04 4084983.96 0.00011
608772.04 4084983.96 0.00016
608872.04 4084983.96 0.00025
608972.04 4084983.96 0.00051
609072.04 4084983.96 0.00127
609172.04 4084983.96 0.00365
609272.04 4084983.96 0.00595
609372.04 4084983.96 0.00319
609472.04 4084983.96 0.00164
609572.04 4084983.96 0.00094
609672.04 4084983.96 0.00054
609772.04 4084983.96 0.00035
609872.04 4084983.96 0.00024
608172.04 4085083.96 0.00004
608272.04 4085083.96 0.00005
608372.04 4085083.96 0.00006
608472.04 4085083.96 0.00007
608572.04 4085083.96 0.00008
608672.04 4085083.96 0.00010
608772.04 4085083.96 0.00014
608872.04 4085083.96 0.00020
608972.04 4085083.96 0.00034
609072.04 4085083.96 0.00060
609172.04 4085083.96 0.00134
609272.04 4085083.96 0.00332
609372.04 4085083.96 0.00887
609472.04 4085083.96 0.00462
609572.04 4085083.96 0.00142
609672.04 4085083.96 0.00062
609772.04 4085083.96 0.00037
609872.04 4085083.96 0.00025
608172.04 4085183.96 0.00004
608272.04 4085183.96 0.00004
608372.04 4085183.96 0.00005
608472.04 4085183.96 0.00006
608572.04 4085183.96 0.00007
608672.04 4085183.96 0.00009
608772.04 4085183.96 0.00012
608872.04 4085183.96 0.00016
608972.04 4085183.96 0.00024
609072.04 4085183.96 0.00040
609172.04 4085183.96 0.00067
609272.04 4085183.96 0.00115
609372.04 4085183.96 0.00206
609472.04 4085183.96 0.00391
609572.04 4085183.96 0.00183
609672.04 4085183.96 0.00069
609772.04 4085183.96 0.00038
609872.04 4085183.96 0.00025
608172.04 4085283.96 0.00004
608272.04 4085283.96 0.00004
608372.04 4085283.96 0.00004

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608472.04    4085283.96        0.00006
         608572.04    4085283.96        0.00007
608672.04    4085283.96        0.00008
         608772.04    4085283.96        0.00010
608872.04    4085283.96        0.00013
         608972.04    4085283.96        0.00019
609072.04    4085283.96        0.00027
         609172.04    4085283.96        0.00040
609272.04    4085283.96        0.00057
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00080	609472.04	4085283.96	0.00100
609572.04	4085283.96	0.00093	609672.04	4085283.96	0.00060
609772.04	4085283.96	0.00037	609872.04	4085283.96	0.00025
608172.04	4085383.96	0.00003	608272.04	4085383.96	0.00004
608372.04	4085383.96	0.00004	608472.04	4085383.96	0.00005
608572.04	4085383.96	0.00006	608672.04	4085383.96	0.00007
608772.04	4085383.96	0.00008	608872.04	4085383.96	0.00011
608972.04	4085383.96	0.00014	609072.04	4085383.96	0.00019
609172.04	4085383.96	0.00026	609272.04	4085383.96	0.00035
609372.04	4085383.96	0.00043			

609472.04 4085383.96 0.00048
609572.04 4085383.96 0.00049
609672.04 4085383.96 0.00042
609772.04 4085383.96 0.00031
609872.04 4085383.96 0.00023
608172.04 4085483.96 0.00003
608272.04 4085483.96 0.00003
608372.04 4085483.96 0.00004
608472.04 4085483.96 0.00004
608572.04 4085483.96 0.00005
608672.04 4085483.96 0.00006
608772.04 4085483.96 0.00008
608872.04 4085483.96 0.00009
608972.04 4085483.96 0.00011
609072.04 4085483.96 0.00014
609172.04 4085483.96 0.00018
609272.04 4085483.96 0.00022
609372.04 4085483.96 0.00026
609472.04 4085483.96 0.00029
609572.04 4085483.96 0.00029
609672.04 4085483.96 0.00028
609772.04 4085483.96 0.00024
609872.04 4085483.96 0.00020
608172.04 4085583.96 0.00003
608272.04 4085583.96 0.00003
608372.04 4085583.96 0.00004
608472.04 4085583.96 0.00004
608572.04 4085583.96 0.00005
608672.04 4085583.96 0.00006
608772.04 4085583.96 0.00007
608872.04 4085583.96 0.00008
608972.04 4085583.96 0.00010
609072.04 4085583.96 0.00011
609172.04 4085583.96 0.00013
609272.04 4085583.96 0.00015
609372.04 4085583.96 0.00017
609472.04 4085583.96 0.00019
609572.04 4085583.96 0.00019
609672.04 4085583.96 0.00019
609772.04 4085583.96 0.00019
609872.04 4085583.96 0.00016
608172.04 4085683.96 0.00003
608272.04 4085683.96 0.00003
608372.04 4085683.96 0.00003
608472.04 4085683.96 0.00004
608572.04 4085683.96 0.00004
608672.04 4085683.96 0.00005
608772.04 4085683.96 0.00006
608872.04 4085683.96 0.00007
608972.04 4085683.96 0.00007
609072.04 4085683.96 0.00009
609172.04 4085683.96 0.00010

```
609272.04    4085683.96        0.00012
         609372.04    4085683.96        0.00013
609472.04    4085683.96        0.00014
         609572.04    4085683.96        0.00014
609672.04    4085683.96        0.00014
         609772.04    4085683.96        0.00014
609872.04    4085683.96        0.00013
         608823.95    4084788.89        0.00017
608848.95    4084788.89        0.00018
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00021	608898.95	4084788.89	0.00023
608923.95	4084788.89	0.00026	608948.95	4084788.89	0.00030
609248.95	4084788.89	0.00092	609273.95	4084788.89	0.00108
609298.95	4084788.89	0.00135	609323.95	4084788.89	0.00185
608823.95	4084813.89	0.00017	608848.95	4084813.89	0.00019
608873.95	4084813.89	0.00021	608898.95	4084813.89	0.00025
608923.95	4084813.89	0.00029	608948.95	4084813.89	0.00034
609273.95	4084813.89	0.00122	609298.95	4084813.89	0.00157
609323.95	4084813.89	0.00210	608823.95	4084838.89	0.00018
608848.95	4084838.89	0.00020			

608873.95 4084838.89 0.00023
608898.95 4084838.89 0.00027
608923.95 4084838.89 0.00033
609298.95 4084838.89 0.00192
609323.95 4084838.89 0.00223
608823.95 4084863.89 0.00019
608848.95 4084863.89 0.00021
608873.95 4084863.89 0.00025
608898.95 4084863.89 0.00030
608923.95 4084863.89 0.00038
608948.95 4084863.89 0.00056
608973.95 4084863.89 0.00065
609323.95 4084863.89 0.00251
608823.95 4084888.89 0.00019
608848.95 4084888.89 0.00023
608873.95 4084888.89 0.00026
608898.95 4084888.89 0.00032
608923.95 4084888.89 0.00042
608948.95 4084888.89 0.00064
608973.95 4084888.89 0.00114
608998.95 4084888.89 0.00128
609023.95 4084888.89 0.00120
609298.95 4084888.89 0.00260
609323.95 4084888.89 0.00288
608823.95 4084913.89 0.00020
608848.95 4084913.89 0.00023
608873.95 4084913.89 0.00027
608898.95 4084913.89 0.00033
608923.95 4084913.89 0.00043
608948.95 4084913.89 0.00062
608973.95 4084913.89 0.00094
608998.95 4084913.89 0.00146
609023.95 4084913.89 0.00206
609048.95 4084913.89 0.00216
609073.95 4084913.89 0.00175
609298.95 4084913.89 0.00311
609323.95 4084913.89 0.00326
608823.95 4084938.89 0.00020
608848.95 4084938.89 0.00023
608873.95 4084938.89 0.00026
608898.95 4084938.89 0.00031
608923.95 4084938.89 0.00039
608948.95 4084938.89 0.00052
608973.95 4084938.89 0.00075
608998.95 4084938.89 0.00106
609023.95 4084938.89 0.00139
609048.95 4084938.89 0.00182
609073.95 4084938.89 0.00236
609098.95 4084938.89 0.00265
609123.95 4084938.89 0.00223
609148.95 4084938.89 0.00207
609273.95 4084938.89 0.00386

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609298.95    4084938.89        0.00385
         609323.95    4084938.89        0.00343
608823.95    4084963.89        0.00020
         608848.95    4084963.89        0.00022
608873.95    4084963.89        0.00026
         608898.95    4084963.89        0.00030
608923.95    4084963.89        0.00036
         608948.95    4084963.89        0.00046
608973.95    4084963.89        0.00060
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.00080	609023.95	4084963.89	0.00102
609048.95	4084963.89	0.00131	609073.95	4084963.89	0.00163
609098.95	4084963.89	0.00204	609123.95	4084963.89	0.00259
609148.95	4084963.89	0.00320	609173.95	4084963.89	0.00352
609198.95	4084963.89	0.00379	609273.95	4084963.89	0.00476
609298.95	4084963.89	0.00507	609323.95	4084963.89	0.00396
608823.95	4084988.89	0.00019	608848.95	4084988.89	0.00022
608873.95	4084988.89	0.00025	608898.95	4084988.89	0.00029
608923.95	4084988.89	0.00034	608948.95	4084988.89	0.00041
608973.95	4084988.89	0.00051			

608998.95 4084988.89 0.00063
609023.95 4084988.89 0.00081
609048.95 4084988.89 0.00100
609073.95 4084988.89 0.00123
609098.95 4084988.89 0.00154
609123.95 4084988.89 0.00194
609148.95 4084988.89 0.00253
609173.95 4084988.89 0.00356
609198.95 4084988.89 0.00581
609223.95 4084988.89 0.00753
609248.95 4084988.89 0.00871
609273.95 4084988.89 0.00731
609298.95 4084988.89 0.00691
609323.95 4084988.89 0.00529
608823.95 4085013.89 0.00019
608848.95 4085013.89 0.00021
608873.95 4085013.89 0.00024
608898.95 4085013.89 0.00027
608923.95 4085013.89 0.00032
608948.95 4085013.89 0.00037
608973.95 4085013.89 0.00045
608998.95 4085013.89 0.00054
609023.95 4085013.89 0.00065
609048.95 4085013.89 0.00079
609073.95 4085013.89 0.00097
609098.95 4085013.89 0.00120
609123.95 4085013.89 0.00155
609148.95 4085013.89 0.00198
609173.95 4085013.89 0.00275
609198.95 4085013.89 0.00413
609223.95 4085013.89 0.00643
609248.95 4085013.89 0.00950
609273.95 4085013.89 0.01117
609298.95 4085013.89 0.00784
609323.95 4085013.89 0.00618
608823.95 4085038.89 0.00018
608848.95 4085038.89 0.00020
608873.95 4085038.89 0.00022
608898.95 4085038.89 0.00025
608923.95 4085038.89 0.00030
608948.95 4085038.89 0.00034
608973.95 4085038.89 0.00041
608998.95 4085038.89 0.00047
609023.95 4085038.89 0.00056
609048.95 4085038.89 0.00066
609073.95 4085038.89 0.00079
609098.95 4085038.89 0.00094
609123.95 4085038.89 0.00123
609148.95 4085038.89 0.00159
609173.95 4085038.89 0.00212
609198.95 4085038.89 0.00293
609223.95 4085038.89 0.00405

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609248.95    4085038.89        0.00532
         609273.95    4085038.89        0.00714
609298.95    4085038.89        0.00975
         609323.95    4085038.89        0.01120
608823.95    4085063.89        0.00018
         608848.95    4085063.89        0.00019
608873.95    4085063.89        0.00021
         608898.95    4085063.89        0.00024
608923.95    4085063.89        0.00027
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00032	608973.95	4085063.89	0.00037
608998.95	4085063.89	0.00042	609023.95	4085063.89	0.00049
609048.95	4085063.89	0.00057	609073.95	4085063.89	0.00068
609098.95	4085063.89	0.00081	609123.95	4085063.89	0.00103
609148.95	4085063.89	0.00128	609173.95	4085063.89	0.00164
609198.95	4085063.89	0.00215	609223.95	4085063.89	0.00279
609248.95	4085063.89	0.00358	609273.95	4085063.89	0.00452
609298.95	4085063.89	0.00575	609323.95	4085063.89	0.00745
608823.95	4085088.89	0.00017	608848.95	4085088.89	0.00018
608873.95	4085088.89	0.00020			

608898.95 4085088.89 0.00023
608923.95 4085088.89 0.00026
608948.95 4085088.89 0.00029
608973.95 4085088.89 0.00033
608998.95 4085088.89 0.00038
609023.95 4085088.89 0.00044
609048.95 4085088.89 0.00051
609073.95 4085088.89 0.00059
609098.95 4085088.89 0.00073
609123.95 4085088.89 0.00088
609148.95 4085088.89 0.00107
609173.95 4085088.89 0.00131
609198.95 4085088.89 0.00163
609223.95 4085088.89 0.00206
609248.95 4085088.89 0.00255
609273.95 4085088.89 0.00315
609298.95 4085088.89 0.00384
609323.95 4085088.89 0.00471
608823.95 4085113.89 0.00016
608848.95 4085113.89 0.00017
608873.95 4085113.89 0.00019
608898.95 4085113.89 0.00021
608923.95 4085113.89 0.00024
608948.95 4085113.89 0.00027
608973.95 4085113.89 0.00030
608998.95 4085113.89 0.00035
609023.95 4085113.89 0.00040
609048.95 4085113.89 0.00045
609073.95 4085113.89 0.00054
609098.95 4085113.89 0.00064
609123.95 4085113.89 0.00076
609148.95 4085113.89 0.00090
609173.95 4085113.89 0.00108
609198.95 4085113.89 0.00131
609223.95 4085113.89 0.00160
609248.95 4085113.89 0.00193
609273.95 4085113.89 0.00223
609298.95 4085113.89 0.00269
609323.95 4085113.89 0.00335
608823.95 4085138.89 0.00015
608848.95 4085138.89 0.00016
608873.95 4085138.89 0.00018
608898.95 4085138.89 0.00020
608923.95 4085138.89 0.00022
608948.95 4085138.89 0.00025
608973.95 4085138.89 0.00028
608998.95 4085138.89 0.00032
609023.95 4085138.89 0.00036
609048.95 4085138.89 0.00041
609073.95 4085138.89 0.00049
609098.95 4085138.89 0.00057
609123.95 4085138.89 0.00066

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609148.95    4085138.89        0.00077
         609173.95    4085138.89        0.00090
609198.95    4085138.89        0.00108
         609223.95    4085138.89        0.00128
609248.95    4085138.89        0.00149
         609273.95    4085138.89        0.00172
609298.95    4085138.89        0.00201
         609323.95    4085138.89        0.00240
608823.95    4085163.89        0.00014
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00015	608873.95	4085163.89	0.00017
608898.95	4085163.89	0.00019	608923.95	4085163.89	0.00021
608948.95	4085163.89	0.00023	608973.95	4085163.89	0.00026
608998.95	4085163.89	0.00029	609023.95	4085163.89	0.00033
609048.95	4085163.89	0.00038	609073.95	4085163.89	0.00044
609098.95	4085163.89	0.00050	609123.95	4085163.89	0.00057
609148.95	4085163.89	0.00066	609173.95	4085163.89	0.00076
609198.95	4085163.89	0.00090	609223.95	4085163.89	0.00104
609248.95	4085163.89	0.00119	609273.95	4085163.89	0.00137
609298.95	4085163.89	0.00157			

609323.95 4085163.89 0.00183
608823.95 4085188.89 0.00013
608848.95 4085188.89 0.00015
608873.95 4085188.89 0.00016
608898.95 4085188.89 0.00018
608923.95 4085188.89 0.00019
608948.95 4085188.89 0.00021
608973.95 4085188.89 0.00024
608998.95 4085188.89 0.00027
609023.95 4085188.89 0.00031
609048.95 4085188.89 0.00035
609073.95 4085188.89 0.00040
609098.95 4085188.89 0.00045
609123.95 4085188.89 0.00051
609148.95 4085188.89 0.00058
609173.95 4085188.89 0.00066
609198.95 4085188.89 0.00076
609223.95 4085188.89 0.00086
609248.95 4085188.89 0.00098
609273.95 4085188.89 0.00111
609298.95 4085188.89 0.00126
609323.95 4085188.89 0.00143
608823.95 4085213.89 0.00013
608848.95 4085213.89 0.00014
608873.95 4085213.89 0.00015
608898.95 4085213.89 0.00017
608923.95 4085213.89 0.00018
608948.95 4085213.89 0.00020
608973.95 4085213.89 0.00023
608998.95 4085213.89 0.00025
609023.95 4085213.89 0.00028
609048.95 4085213.89 0.00032
609073.95 4085213.89 0.00036
609098.95 4085213.89 0.00040
609123.95 4085213.89 0.00045
609148.95 4085213.89 0.00051
609173.95 4085213.89 0.00058
609198.95 4085213.89 0.00065
609223.95 4085213.89 0.00072
609248.95 4085213.89 0.00082
609273.95 4085213.89 0.00091
609298.95 4085213.89 0.00102
609323.95 4085213.89 0.00116
608823.95 4085238.89 0.00012
608848.95 4085238.89 0.00013
608873.95 4085238.89 0.00014
608898.95 4085238.89 0.00016
608923.95 4085238.89 0.00017
608948.95 4085238.89 0.00019
608973.95 4085238.89 0.00021
608998.95 4085238.89 0.00024
609023.95 4085238.89 0.00026

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609048.95    4085238.89        0.00029
         609073.95    4085238.89        0.00032
609098.95    4085238.89        0.00036
         609123.95    4085238.89        0.00040
609148.95    4085238.89        0.00045
         609173.95    4085238.89        0.00050
609198.95    4085238.89        0.00056
         609223.95    4085238.89        0.00062
609248.95    4085238.89        0.00070
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY1OFF ***
INCLUDING SOURCE(S):
A0000231 , A0000232 , A0000233 , A0000234 , A0000235 ,
A0000236 , A0000237 , A0000238 , A0000239 , A0000240 , A0000241 , A0000242 , A0000243 ,
A0000244 , A0000245 , A0000246 , A0000247 , A0000248 , A0000249 , A0000250 , A0000251 ,
A0000252 , A0000253 , A0000254 , A0000255 , A0000256 , A0000257 , A0000258 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00077	609298.95	4085238.89	0.00085
609323.95	4085238.89	0.00094	608823.95	4085263.89	0.00012
608848.95	4085263.89	0.00013	608873.95	4085263.89	0.00014
608898.95	4085263.89	0.00015	608923.95	4085263.89	0.00016
608948.95	4085263.89	0.00018	608973.95	4085263.89	0.00020
608998.95	4085263.89	0.00022	609023.95	4085263.89	0.00024
609048.95	4085263.89	0.00027	609073.95	4085263.89	0.00030
609098.95	4085263.89	0.00033	609123.95	4085263.89	0.00036
609148.95	4085263.89	0.00040	609173.95	4085263.89	0.00045
609198.95	4085263.89	0.00049			

609223.95 4085263.89 0.00054
609248.95 4085263.89 0.00060
609273.95 4085263.89 0.00066
609298.95 4085263.89 0.00071
609323.95 4085263.89 0.00078
608823.95 4085288.89 0.00011
608848.95 4085288.89 0.00012
608873.95 4085288.89 0.00013
608898.95 4085288.89 0.00014
608923.95 4085288.89 0.00016
608948.95 4085288.89 0.00017
608973.95 4085288.89 0.00019
608998.95 4085288.89 0.00020
609023.95 4085288.89 0.00022
609048.95 4085288.89 0.00024
609073.95 4085288.89 0.00027
609098.95 4085288.89 0.00029
609123.95 4085288.89 0.00033
609148.95 4085288.89 0.00036
609173.95 4085288.89 0.00040
609198.95 4085288.89 0.00043
609223.95 4085288.89 0.00048
609248.95 4085288.89 0.00052
609273.95 4085288.89 0.00056
609298.95 4085288.89 0.00061
609323.95 4085288.89 0.00066
608941.20 4084848.53 0.00042
608957.43 4084812.26 0.00035
608953.08 4084807.88 0.00034
609077.76 4084663.74 0.00041
609305.84 4084852.42 0.00223
609252.74 4084970.56 0.00497
609248.37 4084972.19 0.00510
609239.78 4084972.30 0.00497

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00008	608272.04	4083983.96	0.00009
608372.04	4083983.96	0.00010	608472.04	4083983.96	0.00012
608572.04	4083983.96	0.00014	608672.04	4083983.96	0.00017
608772.04	4083983.96	0.00020	608872.04	4083983.96	0.00026
608972.04	4083983.96	0.00034	609072.04	4083983.96	0.00038
609172.04	4083983.96	0.00038	609272.04	4083983.96	0.00038
609372.04	4083983.96	0.00038	609472.04	4083983.96	0.00036
609572.04	4083983.96	0.00035	609672.04	4083983.96	0.00033
609772.04	4083983.96	0.00031	609872.04	4083983.96	0.00028
608172.04	4084083.96	0.00008			

608272.04 4084083.96 0.00009
608372.04 4084083.96 0.00011
608472.04 4084083.96 0.00013
608572.04 4084083.96 0.00016
608672.04 4084083.96 0.00020
608772.04 4084083.96 0.00029
608872.04 4084083.96 0.00048
608972.04 4084083.96 0.00058
609072.04 4084083.96 0.00053
609172.04 4084083.96 0.00050
609272.04 4084083.96 0.00048
609372.04 4084083.96 0.00046
609472.04 4084083.96 0.00043
609572.04 4084083.96 0.00041
609672.04 4084083.96 0.00038
609772.04 4084083.96 0.00034
609872.04 4084083.96 0.00030
608172.04 4084183.96 0.00009
608272.04 4084183.96 0.00010
608372.04 4084183.96 0.00012
608472.04 4084183.96 0.00014
608572.04 4084183.96 0.00018
608672.04 4084183.96 0.00023
608772.04 4084183.96 0.00036
608872.04 4084183.96 0.00070
608972.04 4084183.96 0.00098
609072.04 4084183.96 0.00076
609172.04 4084183.96 0.00067
609272.04 4084183.96 0.00061
609372.04 4084183.96 0.00056
609472.04 4084183.96 0.00052
609572.04 4084183.96 0.00048
609672.04 4084183.96 0.00043
609772.04 4084183.96 0.00037
609872.04 4084183.96 0.00031
608172.04 4084283.96 0.00009
608272.04 4084283.96 0.00011
608372.04 4084283.96 0.00013
608472.04 4084283.96 0.00016
608572.04 4084283.96 0.00020
608672.04 4084283.96 0.00025
608772.04 4084283.96 0.00035
608872.04 4084283.96 0.00061
608972.04 4084283.96 0.00109
609072.04 4084283.96 0.00120
609172.04 4084283.96 0.00093
609272.04 4084283.96 0.00079
609372.04 4084283.96 0.00070
609472.04 4084283.96 0.00064
609572.04 4084283.96 0.00056
609672.04 4084283.96 0.00048
609772.04 4084283.96 0.00039

```
609872.04    4084283.96        0.00031
         608172.04    4084383.96        0.00009
608272.04    4084383.96        0.00011
         608372.04    4084383.96        0.00014
608472.04    4084383.96        0.00017
         608572.04    4084383.96        0.00022
608672.04    4084383.96        0.00029
         608772.04    4084383.96        0.00039
608872.04    4084383.96        0.00057
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00080	609072.04	4084383.96	0.00135
609172.04	4084383.96	0.00137	609272.04	4084383.96	0.00107
609372.04	4084383.96	0.00092	609472.04	4084383.96	0.00079
609572.04	4084383.96	0.00065	609672.04	4084383.96	0.00051
609772.04	4084383.96	0.00039	609872.04	4084383.96	0.00029
608172.04	4084483.96	0.00010	608272.04	4084483.96	0.00012
608372.04	4084483.96	0.00015	608472.04	4084483.96	0.00018
608572.04	4084483.96	0.00024	608672.04	4084483.96	0.00034
608772.04	4084483.96	0.00051	608872.04	4084483.96	0.00091
608972.04	4084483.96	0.00096			

609072.04 4084483.96 0.00103
609172.04 4084483.96 0.00154
609272.04 4084483.96 0.00162
609372.04 4084483.96 0.00126
609472.04 4084483.96 0.00098
609572.04 4084483.96 0.00073
609672.04 4084483.96 0.00051
609772.04 4084483.96 0.00035
609872.04 4084483.96 0.00026
608172.04 4084583.96 0.00010
608272.04 4084583.96 0.00012
608372.04 4084583.96 0.00016
608472.04 4084583.96 0.00020
608572.04 4084583.96 0.00027
608672.04 4084583.96 0.00041
608772.04 4084583.96 0.00073
608872.04 4084583.96 0.00149
608972.04 4084583.96 0.00102
609072.04 4084583.96 0.00109
609172.04 4084583.96 0.00152
609272.04 4084583.96 0.00200
609372.04 4084583.96 0.00181
609472.04 4084583.96 0.00122
609572.04 4084583.96 0.00074
609672.04 4084583.96 0.00046
609772.04 4084583.96 0.00031
609872.04 4084583.96 0.00023
608172.04 4084683.96 0.00010
608272.04 4084683.96 0.00013
608372.04 4084683.96 0.00017
608472.04 4084683.96 0.00022
608572.04 4084683.96 0.00032
608672.04 4084683.96 0.00052
608772.04 4084683.96 0.00122
608872.04 4084683.96 0.00121
608972.04 4084683.96 0.00121
609172.04 4084683.96 0.00244
609272.04 4084683.96 0.00197
609372.04 4084683.96 0.00213
609472.04 4084683.96 0.00130
609572.04 4084683.96 0.00064
609672.04 4084683.96 0.00039
609772.04 4084683.96 0.00028
609872.04 4084683.96 0.00021
608172.04 4084783.96 0.00011
608272.04 4084783.96 0.00013
608372.04 4084783.96 0.00017
608472.04 4084783.96 0.00025
608572.04 4084783.96 0.00039
608672.04 4084783.96 0.00076
608772.04 4084783.96 0.00139
608872.04 4084783.96 0.00101

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608972.04    4084783.96        0.00155
         609272.04    4084783.96        0.00266
609372.04    4084783.96        0.00223
         609472.04    4084783.96        0.00100
609572.04    4084783.96        0.00054
         609672.04    4084783.96        0.00035
609772.04    4084783.96        0.00026
         609872.04    4084783.96        0.00020
608172.04    4084883.96        0.00011
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00014	608372.04	4084883.96	0.00019
608472.04	4084883.96	0.00027	608572.04	4084883.96	0.00049
608672.04	4084883.96	0.00123	608772.04	4084883.96	0.00105
608872.04	4084883.96	0.00076	608972.04	4084883.96	0.00109
609372.04	4084883.96	0.00143	609472.04	4084883.96	0.00071
609572.04	4084883.96	0.00046	609672.04	4084883.96	0.00033
609772.04	4084883.96	0.00024	609872.04	4084883.96	0.00019
608172.04	4084983.96	0.00011	608272.04	4084983.96	0.00015
608372.04	4084983.96	0.00020	608472.04	4084983.96	0.00032
608572.04	4084983.96	0.00055			

608672.04 4084983.96 0.00141
608772.04 4084983.96 0.00067
608872.04 4084983.96 0.00053
608972.04 4084983.96 0.00055
609072.04 4084983.96 0.00068
609172.04 4084983.96 0.00093
609272.04 4084983.96 0.00103
609372.04 4084983.96 0.00082
609472.04 4084983.96 0.00054
609572.04 4084983.96 0.00039
609672.04 4084983.96 0.00029
609772.04 4084983.96 0.00023
609872.04 4084983.96 0.00018
608172.04 4085083.96 0.00009
608272.04 4085083.96 0.00015
608372.04 4085083.96 0.00023
608472.04 4085083.96 0.00042
608572.04 4085083.96 0.00118
608672.04 4085083.96 0.00078
608772.04 4085083.96 0.00046
608872.04 4085083.96 0.00034
608972.04 4085083.96 0.00035
609072.04 4085083.96 0.00038
609172.04 4085083.96 0.00044
609272.04 4085083.96 0.00048
609372.04 4085083.96 0.00047
609472.04 4085083.96 0.00040
609572.04 4085083.96 0.00032
609672.04 4085083.96 0.00026
609772.04 4085083.96 0.00020
609872.04 4085083.96 0.00017
608172.04 4085183.96 0.00011
608272.04 4085183.96 0.00015
608372.04 4085183.96 0.00026
608472.04 4085183.96 0.00065
608572.04 4085183.96 0.00117
608672.04 4085183.96 0.00047
608772.04 4085183.96 0.00031
608872.04 4085183.96 0.00026
608972.04 4085183.96 0.00025
609072.04 4085183.96 0.00026
609172.04 4085183.96 0.00027
609272.04 4085183.96 0.00029
609372.04 4085183.96 0.00029
609472.04 4085183.96 0.00028
609572.04 4085183.96 0.00025
609672.04 4085183.96 0.00022
609772.04 4085183.96 0.00018
609872.04 4085183.96 0.00015
608172.04 4085283.96 0.00010
608272.04 4085283.96 0.00015
608372.04 4085283.96 0.00016

608472.04 4085283.96 0.00097
608572.04 4085283.96 0.00059
608672.04 4085283.96 0.00030
608772.04 4085283.96 0.00021
608872.04 4085283.96 0.00019
608972.04 4085283.96 0.00020
609072.04 4085283.96 0.00020
609172.04 4085283.96 0.00020
609272.04 4085283.96 0.00020

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00020	609472.04	4085283.96	0.00021
609572.04	4085283.96	0.00020	609672.04	4085283.96	0.00018
609772.04	4085283.96	0.00016	609872.04	4085283.96	0.00014
608172.04	4085383.96	0.00008	608272.04	4085383.96	0.00012
608372.04	4085383.96	0.00016	608472.04	4085383.96	0.00060
608572.04	4085383.96	0.00031	608672.04	4085383.96	0.00022
608772.04	4085383.96	0.00015	608872.04	4085383.96	0.00015
608972.04	4085383.96	0.00014	609072.04	4085383.96	0.00015
609172.04	4085383.96	0.00015	609272.04	4085383.96	0.00015
609372.04	4085383.96	0.00015			

609472.04 4085383.96 0.00015
609572.04 4085383.96 0.00015
609672.04 4085383.96 0.00015
609772.04 4085383.96 0.00014
609872.04 4085383.96 0.00013
608172.04 4085483.96 0.00007
608272.04 4085483.96 0.00009
608372.04 4085483.96 0.00014
608472.04 4085483.96 0.00019
608572.04 4085483.96 0.00018
608672.04 4085483.96 0.00016
608772.04 4085483.96 0.00014
608872.04 4085483.96 0.00012
608972.04 4085483.96 0.00011
609072.04 4085483.96 0.00011
609172.04 4085483.96 0.00012
609272.04 4085483.96 0.00011
609372.04 4085483.96 0.00011
609472.04 4085483.96 0.00012
609572.04 4085483.96 0.00012
609672.04 4085483.96 0.00012
609772.04 4085483.96 0.00012
609872.04 4085483.96 0.00011
608172.04 4085583.96 0.00006
608272.04 4085583.96 0.00007
608372.04 4085583.96 0.00008
608472.04 4085583.96 0.00009
608572.04 4085583.96 0.00011
608672.04 4085583.96 0.00011
608772.04 4085583.96 0.00011
608872.04 4085583.96 0.00011
608972.04 4085583.96 0.00010
609072.04 4085583.96 0.00009
609172.04 4085583.96 0.00009
609272.04 4085583.96 0.00008
609372.04 4085583.96 0.00008
609472.04 4085583.96 0.00010
609572.04 4085583.96 0.00010
609672.04 4085583.96 0.00010
609772.04 4085583.96 0.00010
609872.04 4085583.96 0.00010
608172.04 4085683.96 0.00005
608272.04 4085683.96 0.00005
608372.04 4085683.96 0.00006
608472.04 4085683.96 0.00007
608572.04 4085683.96 0.00007
608672.04 4085683.96 0.00008
608772.04 4085683.96 0.00008
608872.04 4085683.96 0.00008
608972.04 4085683.96 0.00007
609072.04 4085683.96 0.00008
609172.04 4085683.96 0.00008

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609272.04    4085683.96        0.00008
         609372.04    4085683.96        0.00007
609472.04    4085683.96        0.00008
         609572.04    4085683.96        0.00008
609672.04    4085683.96        0.00008
         609772.04    4085683.96        0.00008
609872.04    4085683.96        0.00008
         608823.95    4084788.89        0.00110
608848.95    4084788.89        0.00103
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00100	608898.95	4084788.89	0.00102
608923.95	4084788.89	0.00110	608948.95	4084788.89	0.00126
609248.95	4084788.89	0.00313	609273.95	4084788.89	0.00268
609298.95	4084788.89	0.00237	609323.95	4084788.89	0.00223
608823.95	4084813.89	0.00100	608848.95	4084813.89	0.00096
608873.95	4084813.89	0.00094	608898.95	4084813.89	0.00097
608923.95	4084813.89	0.00107	608948.95	4084813.89	0.00127
609273.95	4084813.89	0.00295	609298.95	4084813.89	0.00251
609323.95	4084813.89	0.00231	608823.95	4084838.89	0.00093
608848.95	4084838.89	0.00086			

608873.95 4084838.89 0.00086
608898.95 4084838.89 0.00090
608923.95 4084838.89 0.00101
609298.95 4084838.89 0.00272
609323.95 4084838.89 0.00238
608823.95 4084863.89 0.00089
608848.95 4084863.89 0.00081
608873.95 4084863.89 0.00078
608898.95 4084863.89 0.00080
608923.95 4084863.89 0.00089
608948.95 4084863.89 0.00109
608973.95 4084863.89 0.00129
609323.95 4084863.89 0.00229
608823.95 4084888.89 0.00082
608848.95 4084888.89 0.00077
608873.95 4084888.89 0.00074
608898.95 4084888.89 0.00074
608923.95 4084888.89 0.00077
608948.95 4084888.89 0.00087
608973.95 4084888.89 0.00105
608998.95 4084888.89 0.00118
609023.95 4084888.89 0.00123
609298.95 4084888.89 0.00246
609323.95 4084888.89 0.00216
608823.95 4084913.89 0.00075
608848.95 4084913.89 0.00071
608873.95 4084913.89 0.00069
608898.95 4084913.89 0.00070
608923.95 4084913.89 0.00073
608948.95 4084913.89 0.00077
608973.95 4084913.89 0.00083
608998.95 4084913.89 0.00093
609023.95 4084913.89 0.00106
609048.95 4084913.89 0.00112
609073.95 4084913.89 0.00115
609298.95 4084913.89 0.00204
609323.95 4084913.89 0.00191
608823.95 4084938.89 0.00068
608848.95 4084938.89 0.00065
608873.95 4084938.89 0.00063
608898.95 4084938.89 0.00062
608923.95 4084938.89 0.00063
608948.95 4084938.89 0.00067
608973.95 4084938.89 0.00073
608998.95 4084938.89 0.00078
609023.95 4084938.89 0.00083
609048.95 4084938.89 0.00091
609073.95 4084938.89 0.00102
609098.95 4084938.89 0.00109
609123.95 4084938.89 0.00110
609148.95 4084938.89 0.00113
609273.95 4084938.89 0.00160

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609298.95    4084938.89        0.00161
         609323.95    4084938.89        0.00149
608823.95    4084963.89        0.00062
         608848.95    4084963.89        0.00059
608873.95    4084963.89        0.00057
         608898.95    4084963.89        0.00055
608923.95    4084963.89        0.00056
         608948.95    4084963.89        0.00058
608973.95    4084963.89        0.00062
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.00066	609023.95	4084963.89	0.00071
609048.95	4084963.89	0.00076	609073.95	4084963.89	0.00080
609098.95	4084963.89	0.00087	609123.95	4084963.89	0.00096
609148.95	4084963.89	0.00103	609173.95	4084963.89	0.00106
609198.95	4084963.89	0.00107	609273.95	4084963.89	0.00129
609298.95	4084963.89	0.00129	609323.95	4084963.89	0.00116
608823.95	4084988.89	0.00056	608848.95	4084988.89	0.00054
608873.95	4084988.89	0.00051	608898.95	4084988.89	0.00050
608923.95	4084988.89	0.00050	608948.95	4084988.89	0.00051
608973.95	4084988.89	0.00053			

608998.95 4084988.89 0.00056
609023.95 4084988.89 0.00059
609048.95 4084988.89 0.00064
609073.95 4084988.89 0.00066
609098.95 4084988.89 0.00071
609123.95 4084988.89 0.00076
609148.95 4084988.89 0.00082
609173.95 4084988.89 0.00089
609198.95 4084988.89 0.00097
609223.95 4084988.89 0.00100
609248.95 4084988.89 0.00098
609273.95 4084988.89 0.00101
609298.95 4084988.89 0.00102
609323.95 4084988.89 0.00095
608823.95 4085013.89 0.00050
608848.95 4085013.89 0.00048
608873.95 4085013.89 0.00046
608898.95 4085013.89 0.00044
608923.95 4085013.89 0.00046
608948.95 4085013.89 0.00045
608973.95 4085013.89 0.00047
608998.95 4085013.89 0.00049
609023.95 4085013.89 0.00051
609048.95 4085013.89 0.00053
609073.95 4085013.89 0.00057
609098.95 4085013.89 0.00061
609123.95 4085013.89 0.00065
609148.95 4085013.89 0.00067
609173.95 4085013.89 0.00072
609198.95 4085013.89 0.00076
609223.95 4085013.89 0.00082
609248.95 4085013.89 0.00090
609273.95 4085013.89 0.00089
609298.95 4085013.89 0.00081
609323.95 4085013.89 0.00077
608823.95 4085038.89 0.00045
608848.95 4085038.89 0.00044
608873.95 4085038.89 0.00041
608898.95 4085038.89 0.00040
608923.95 4085038.89 0.00041
608948.95 4085038.89 0.00041
608973.95 4085038.89 0.00043
608998.95 4085038.89 0.00043
609023.95 4085038.89 0.00044
609048.95 4085038.89 0.00046
609073.95 4085038.89 0.00048
609098.95 4085038.89 0.00050
609123.95 4085038.89 0.00054
609148.95 4085038.89 0.00057
609173.95 4085038.89 0.00059
609198.95 4085038.89 0.00063
609223.95 4085038.89 0.00065

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609248.95    4085038.89        0.00066
         609273.95    4085038.89        0.00067
609298.95    4085038.89        0.00067
         609323.95    4085038.89        0.00065
608823.95    4085063.89        0.00042
         608848.95    4085063.89        0.00039
608873.95    4085063.89        0.00037
         608898.95    4085063.89        0.00037
608923.95    4085063.89        0.00036
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00038	608973.95	4085063.89	0.00038
608998.95	4085063.89	0.00039	609023.95	4085063.89	0.00040
609048.95	4085063.89	0.00041	609073.95	4085063.89	0.00042
609098.95	4085063.89	0.00044	609123.95	4085063.89	0.00046
609148.95	4085063.89	0.00048	609173.95	4085063.89	0.00051
609198.95	4085063.89	0.00052	609223.95	4085063.89	0.00054
609248.95	4085063.89	0.00055	609273.95	4085063.89	0.00054
609298.95	4085063.89	0.00054	609323.95	4085063.89	0.00054
608823.95	4085088.89	0.00039	608848.95	4085088.89	0.00035
608873.95	4085088.89	0.00034			

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608898.95    4085088.89        0.00034
         608923.95    4085088.89        0.00034
608948.95    4085088.89        0.00034
         608973.95    4085088.89        0.00034
608998.95    4085088.89        0.00035
         609023.95    4085088.89        0.00036
609048.95    4085088.89        0.00036
         609073.95    4085088.89        0.00037
609098.95    4085088.89        0.00039
         609123.95    4085088.89        0.00040
609148.95    4085088.89        0.00042
         609173.95    4085088.89        0.00043
609198.95    4085088.89        0.00045
         609223.95    4085088.89        0.00045
609248.95    4085088.89        0.00046
         609273.95    4085088.89        0.00047
609298.95    4085088.89        0.00046
         609323.95    4085088.89        0.00046
608823.95    4085113.89        0.00034
         608848.95    4085113.89        0.00032
608873.95    4085113.89        0.00031
         608898.95    4085113.89        0.00031
608923.95    4085113.89        0.00031
         608948.95    4085113.89        0.00031
608973.95    4085113.89        0.00031
         608998.95    4085113.89        0.00032
609023.95    4085113.89        0.00033
         609048.95    4085113.89        0.00033
609073.95    4085113.89        0.00034
         609098.95    4085113.89        0.00035
609123.95    4085113.89        0.00036
         609148.95    4085113.89        0.00037
609173.95    4085113.89        0.00038
         609198.95    4085113.89        0.00039
609223.95    4085113.89        0.00039
         609248.95    4085113.89        0.00040
609273.95    4085113.89        0.00040
         609298.95    4085113.89        0.00041
609323.95    4085113.89        0.00040
         608823.95    4085138.89        0.00030
608848.95    4085138.89        0.00029
         608873.95    4085138.89        0.00030
608898.95    4085138.89        0.00029
         608923.95    4085138.89        0.00029
608948.95    4085138.89        0.00029
         608973.95    4085138.89        0.00028
608998.95    4085138.89        0.00030
         609023.95    4085138.89        0.00030
609048.95    4085138.89        0.00030
         609073.95    4085138.89        0.00031
609098.95    4085138.89        0.00031
         609123.95    4085138.89        0.00032
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609148.95    4085138.89        0.00033
         609173.95    4085138.89        0.00033
609198.95    4085138.89        0.00034
         609223.95    4085138.89        0.00035
609248.95    4085138.89        0.00035
         609273.95    4085138.89        0.00035
609298.95    4085138.89        0.00035
         609323.95    4085138.89        0.00036
608823.95    4085163.89        0.00028
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00027	608873.95	4085163.89	0.00028
608898.95	4085163.89	0.00027	608923.95	4085163.89	0.00027
608948.95	4085163.89	0.00026	608973.95	4085163.89	0.00026
608998.95	4085163.89	0.00027	609023.95	4085163.89	0.00027
609048.95	4085163.89	0.00028	609073.95	4085163.89	0.00028
609098.95	4085163.89	0.00029	609123.95	4085163.89	0.00029
609148.95	4085163.89	0.00029	609173.95	4085163.89	0.00030
609198.95	4085163.89	0.00030	609223.95	4085163.89	0.00031
609248.95	4085163.89	0.00031	609273.95	4085163.89	0.00031
609298.95	4085163.89	0.00031			

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609323.95    4085163.89        0.00032
         608823.95    4085188.89        0.00025
608848.95    4085188.89        0.00026
         608873.95    4085188.89        0.00025
608898.95    4085188.89        0.00025
         608923.95    4085188.89        0.00025
608948.95    4085188.89        0.00024
         608973.95    4085188.89        0.00025
608998.95    4085188.89        0.00025
         609023.95    4085188.89        0.00026
609048.95    4085188.89        0.00026
         609073.95    4085188.89        0.00026
609098.95    4085188.89        0.00026
         609123.95    4085188.89        0.00026
609148.95    4085188.89        0.00027
         609173.95    4085188.89        0.00027
609198.95    4085188.89        0.00027
         609223.95    4085188.89        0.00028
609248.95    4085188.89        0.00028
         609273.95    4085188.89        0.00028
609298.95    4085188.89        0.00028
         609323.95    4085188.89        0.00028
608823.95    4085213.89        0.00023
         608848.95    4085213.89        0.00024
608873.95    4085213.89        0.00023
         608898.95    4085213.89        0.00023
608923.95    4085213.89        0.00023
         608948.95    4085213.89        0.00023
608973.95    4085213.89        0.00024
         608998.95    4085213.89        0.00024
609023.95    4085213.89        0.00024
         609048.95    4085213.89        0.00024
609073.95    4085213.89        0.00024
         609098.95    4085213.89        0.00024
609123.95    4085213.89        0.00024
         609148.95    4085213.89        0.00024
609173.95    4085213.89        0.00025
         609198.95    4085213.89        0.00025
609223.95    4085213.89        0.00025
         609248.95    4085213.89        0.00025
609273.95    4085213.89        0.00025
         609298.95    4085213.89        0.00025
609323.95    4085213.89        0.00026
         608823.95    4085238.89        0.00022
608848.95    4085238.89        0.00022
         608873.95    4085238.89        0.00022
608898.95    4085238.89        0.00022
         608923.95    4085238.89        0.00022
608948.95    4085238.89        0.00022
         608973.95    4085238.89        0.00022
608998.95    4085238.89        0.00022
         609023.95    4085238.89        0.00022
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609048.95    4085238.89        0.00022
         609073.95    4085238.89        0.00022
609098.95    4085238.89        0.00022
         609123.95    4085238.89        0.00022
609148.95    4085238.89        0.00022
         609173.95    4085238.89        0.00023
609198.95    4085238.89        0.00023
         609223.95    4085238.89        0.00023
609248.95    4085238.89        0.00023
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_ALL ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , L0000105 ,
L0000106 , L0000107 , L0000108 , L0000109 , L0000110 , L0000111 , L0000112 , L0000113 ,
L0000114 , L0000115 , L0000116 , L0000117 , L0000118 , L0000119 , L0000120 , L0000121 ,
L0000122 , L0000123 , L0000124 , L0000125 , L0000126 , L0000127 , L0000128 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00023	609298.95	4085238.89	0.00023
609323.95	4085238.89	0.00023	608823.95	4085263.89	0.00021
608848.95	4085263.89	0.00021	608873.95	4085263.89	0.00020
608898.95	4085263.89	0.00020	608923.95	4085263.89	0.00020
608948.95	4085263.89	0.00021	608973.95	4085263.89	0.00021
608998.95	4085263.89	0.00021	609023.95	4085263.89	0.00021
609048.95	4085263.89	0.00021	609073.95	4085263.89	0.00021
609098.95	4085263.89	0.00021	609123.95	4085263.89	0.00021
609148.95	4085263.89	0.00021	609173.95	4085263.89	0.00021
609198.95	4085263.89	0.00021			

609223.95 4085263.89 0.00021
609248.95 4085263.89 0.00021
609273.95 4085263.89 0.00021
609298.95 4085263.89 0.00021
609323.95 4085263.89 0.00021
608823.95 4085288.89 0.00019
608848.95 4085288.89 0.00019
608873.95 4085288.89 0.00019
608898.95 4085288.89 0.00019
608923.95 4085288.89 0.00019
608948.95 4085288.89 0.00020
608973.95 4085288.89 0.00020
608998.95 4085288.89 0.00020
609023.95 4085288.89 0.00019
609048.95 4085288.89 0.00019
609073.95 4085288.89 0.00019
609098.95 4085288.89 0.00019
609123.95 4085288.89 0.00019
609148.95 4085288.89 0.00019
609173.95 4085288.89 0.00019
609198.95 4085288.89 0.00019
609223.95 4085288.89 0.00020
609248.95 4085288.89 0.00020
609273.95 4085288.89 0.00020
609298.95 4085288.89 0.00019
609323.95 4085288.89 0.00020
608941.20 4084848.53 0.00111
608957.43 4084812.26 0.00138
608953.08 4084807.88 0.00132
609077.76 4084663.74 0.00182
609305.84 4084852.42 0.00270
609252.74 4084970.56 0.00113
609248.37 4084972.19 0.00109
609239.78 4084972.30 0.00108

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00001	608272.04	4083983.96	0.00001
608372.04	4083983.96	0.00001	608472.04	4083983.96	0.00001
608572.04	4083983.96	0.00001	608672.04	4083983.96	0.00002
608772.04	4083983.96	0.00002	608872.04	4083983.96	0.00002
608972.04	4083983.96	0.00002	609072.04	4083983.96	0.00002
609172.04	4083983.96	0.00003	609272.04	4083983.96	0.00003
609372.04	4083983.96	0.00003	609472.04	4083983.96	0.00004
609572.04	4083983.96	0.00004	609672.04	4083983.96	0.00004
609772.04	4083983.96	0.00004	609872.04	4083983.96	0.00004
608172.04	4084083.96	0.00001	608272.04	4084083.96	0.00001
608372.04	4084083.96	0.00001	608472.04	4084083.96	0.00001
608572.04	4084083.96	0.00002	608672.04	4084083.96	0.00002
608772.04	4084083.96	0.00002	608872.04	4084083.96	0.00002

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         608972.04    4084083.96        0.00002
609072.04    4084083.96        0.00003
         609172.04    4084083.96        0.00003
609272.04    4084083.96        0.00004
         609372.04    4084083.96        0.00004
609472.04    4084083.96        0.00005
         609572.04    4084083.96        0.00005
609672.04    4084083.96        0.00005
         609772.04    4084083.96        0.00005
609872.04    4084083.96        0.00005
         608172.04    4084183.96        0.00001
608272.04    4084183.96        0.00001
         608372.04    4084183.96        0.00001
608472.04    4084183.96        0.00002
         608572.04    4084183.96        0.00002
608672.04    4084183.96        0.00002
         608772.04    4084183.96        0.00002
608872.04    4084183.96        0.00003
         608972.04    4084183.96        0.00003
609072.04    4084183.96        0.00004
         609172.04    4084183.96        0.00004
609272.04    4084183.96        0.00005
         609372.04    4084183.96        0.00006
609472.04    4084183.96        0.00006
         609572.04    4084183.96        0.00007
609672.04    4084183.96        0.00007
         609772.04    4084183.96        0.00006
609872.04    4084183.96        0.00005
         608172.04    4084283.96        0.00001
608272.04    4084283.96        0.00001
         608372.04    4084283.96        0.00002
608472.04    4084283.96        0.00002
         608572.04    4084283.96        0.00002
608672.04    4084283.96        0.00002
         608772.04    4084283.96        0.00003
608872.04    4084283.96        0.00003
         608972.04    4084283.96        0.00004
609072.04    4084283.96        0.00005
         609172.04    4084283.96        0.00006
609272.04    4084283.96        0.00007
         609372.04    4084283.96        0.00008
609472.04    4084283.96        0.00009
         609572.04    4084283.96        0.00009
609672.04    4084283.96        0.00008
         609772.04    4084283.96        0.00007
609872.04    4084283.96        0.00005
         608172.04    4084383.96        0.00001
608272.04    4084383.96        0.00001
         608372.04    4084383.96        0.00002
608472.04    4084383.96        0.00002
         608572.04    4084383.96        0.00002
608672.04    4084383.96        0.00003
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608772.04 4084383.96 0.00004
608872.04 4084383.96 0.00004

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00005	609072.04	4084383.96	0.00006
609172.04	4084383.96	0.00008	609272.04	4084383.96	0.00010
609372.04	4084383.96	0.00012	609472.04	4084383.96	0.00013
609572.04	4084383.96	0.00011	609672.04	4084383.96	0.00009
609772.04	4084383.96	0.00006	609872.04	4084383.96	0.00005
608172.04	4084483.96	0.00001	608272.04	4084483.96	0.00001
608372.04	4084483.96	0.00002	608472.04	4084483.96	0.00002
608572.04	4084483.96	0.00003	608672.04	4084483.96	0.00003
608772.04	4084483.96	0.00004	608872.04	4084483.96	0.00006
608972.04	4084483.96	0.00007	609072.04	4084483.96	0.00009
609172.04	4084483.96	0.00013	609272.04	4084483.96	0.00017
609372.04	4084483.96	0.00019	609472.04	4084483.96	0.00017
609572.04	4084483.96	0.00012	609672.04	4084483.96	0.00008

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          609772.04    4084483.96         0.00006
609872.04    4084483.96         0.00004
          608172.04    4084583.96         0.00001
608272.04    4084583.96         0.00001
          608372.04    4084583.96         0.00002
608472.04    4084583.96         0.00002
          608572.04    4084583.96         0.00003
608672.04    4084583.96         0.00004
          608772.04    4084583.96         0.00005
608872.04    4084583.96         0.00007
          608972.04    4084583.96         0.00011
609072.04    4084583.96         0.00016
          609172.04    4084583.96         0.00026
609272.04    4084583.96         0.00033
          609372.04    4084583.96         0.00027
609472.04    4084583.96         0.00018
          609572.04    4084583.96         0.00011
609672.04    4084583.96         0.00007
          609772.04    4084583.96         0.00005
609872.04    4084583.96         0.00004
          608172.04    4084683.96         0.00001
608272.04    4084683.96         0.00001
          608372.04    4084683.96         0.00002
608472.04    4084683.96         0.00002
          608572.04    4084683.96         0.00003
608672.04    4084683.96         0.00004
          608772.04    4084683.96         0.00005
608872.04    4084683.96         0.00009
          608972.04    4084683.96         0.00017
609172.04    4084683.96         0.00073
          609272.04    4084683.96         0.00056
609372.04    4084683.96         0.00031
          609472.04    4084683.96         0.00015
609572.04    4084683.96         0.00009
          609672.04    4084683.96         0.00006
609772.04    4084683.96         0.00004
          609872.04    4084683.96         0.00003
608172.04    4084783.96         0.00001
          608272.04    4084783.96         0.00001
608372.04    4084783.96         0.00002
          608472.04    4084783.96         0.00002
608572.04    4084783.96         0.00003
          608672.04    4084783.96         0.00003
608772.04    4084783.96         0.00005
          608872.04    4084783.96         0.00008
608972.04    4084783.96         0.00018
          609272.04    4084783.96         0.00079
609372.04    4084783.96         0.00024
          609472.04    4084783.96         0.00012
609572.04    4084783.96         0.00008
          609672.04    4084783.96         0.00005
609772.04    4084783.96         0.00004
```

```
          609872.04    4084783.96        0.00003
608172.04    4084883.96        0.00001
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00001	608372.04	4084883.96	0.00001
608472.04	4084883.96	0.00002	608572.04	4084883.96	0.00002
608672.04	4084883.96	0.00003	608772.04	4084883.96	0.00004
608872.04	4084883.96	0.00007	608972.04	4084883.96	0.00012
609372.04	4084883.96	0.00021	609472.04	4084883.96	0.00011
609572.04	4084883.96	0.00007	609672.04	4084883.96	0.00005
609772.04	4084883.96	0.00004	609872.04	4084883.96	0.00003
608172.04	4084983.96	0.00001	608272.04	4084983.96	0.00001
608372.04	4084983.96	0.00001	608472.04	4084983.96	0.00002
608572.04	4084983.96	0.00002	608672.04	4084983.96	0.00003
608772.04	4084983.96	0.00004	608872.04	4084983.96	0.00005
608972.04	4084983.96	0.00007	609072.04	4084983.96	0.00011
609172.04	4084983.96	0.00016	609272.04	4084983.96	0.00021

```
         609372.04    4084983.96        0.00017
609472.04    4084983.96        0.00010
         609572.04    4084983.96        0.00007
609672.04    4084983.96        0.00005
         609772.04    4084983.96        0.00004
609872.04    4084983.96        0.00003
         608172.04    4085083.96        0.00001
608272.04    4085083.96        0.00001
         608372.04    4085083.96        0.00001
608472.04    4085083.96        0.00001
         608572.04    4085083.96        0.00002
608672.04    4085083.96        0.00002
         608772.04    4085083.96        0.00003
608872.04    4085083.96        0.00003
         608972.04    4085083.96        0.00005
609072.04    4085083.96        0.00006
         609172.04    4085083.96        0.00008
609272.04    4085083.96        0.00009
         609372.04    4085083.96        0.00010
609472.04    4085083.96        0.00008
         609572.04    4085083.96        0.00006
609672.04    4085083.96        0.00005
         609772.04    4085083.96        0.00003
609872.04    4085083.96        0.00003
         608172.04    4085183.96        0.00001
608272.04    4085183.96        0.00001
         608372.04    4085183.96        0.00001
608472.04    4085183.96        0.00001
         608572.04    4085183.96        0.00001
608672.04    4085183.96        0.00002
         608772.04    4085183.96        0.00002
608872.04    4085183.96        0.00002
         608972.04    4085183.96        0.00003
609072.04    4085183.96        0.00004
         609172.04    4085183.96        0.00005
609272.04    4085183.96        0.00005
         609372.04    4085183.96        0.00006
609472.04    4085183.96        0.00006
         609572.04    4085183.96        0.00005
609672.04    4085183.96        0.00004
         609772.04    4085183.96        0.00003
609872.04    4085183.96        0.00003
         608172.04    4085283.96        0.00001
608272.04    4085283.96        0.00001
         608372.04    4085283.96        0.00001
608472.04    4085283.96        0.00001
         608572.04    4085283.96        0.00001
608672.04    4085283.96        0.00002
         608772.04    4085283.96        0.00002
608872.04    4085283.96        0.00002
         608972.04    4085283.96        0.00002
609072.04    4085283.96        0.00003
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          609172.04    4085283.96        0.00003
609272.04    4085283.96        0.00003
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00003	609472.04	4085283.96	0.00004
609572.04	4085283.96	0.00004	609672.04	4085283.96	0.00003
609772.04	4085283.96	0.00003	609872.04	4085283.96	0.00002
608172.04	4085383.96	0.00001	608272.04	4085383.96	0.00001
608372.04	4085383.96	0.00001	608472.04	4085383.96	0.00001
608572.04	4085383.96	0.00001	608672.04	4085383.96	0.00001
608772.04	4085383.96	0.00001	608872.04	4085383.96	0.00001
608972.04	4085383.96	0.00002	609072.04	4085383.96	0.00002
609172.04	4085383.96	0.00002	609272.04	4085383.96	0.00002
609372.04	4085383.96	0.00002	609472.04	4085383.96	0.00003
609572.04	4085383.96	0.00003	609672.04	4085383.96	0.00003
609772.04	4085383.96	0.00002	609872.04	4085383.96	0.00002
608172.04	4085483.96	0.00001	608272.04	4085483.96	0.00001

```
          608372.04    4085483.96         0.00001
608472.04    4085483.96         0.00001
          608572.04    4085483.96         0.00001
608672.04    4085483.96         0.00001
          608772.04    4085483.96         0.00001
608872.04    4085483.96         0.00001
          608972.04    4085483.96         0.00001
609072.04    4085483.96         0.00001
          609172.04    4085483.96         0.00002
609272.04    4085483.96         0.00002
          609372.04    4085483.96         0.00002
609472.04    4085483.96         0.00002
          609572.04    4085483.96         0.00002
609672.04    4085483.96         0.00002
          609772.04    4085483.96         0.00002
609872.04    4085483.96         0.00002
          608172.04    4085583.96         0.00001
608272.04    4085583.96         0.00001
          608372.04    4085583.96         0.00001
608472.04    4085583.96         0.00001
          608572.04    4085583.96         0.00001
608672.04    4085583.96         0.00001
          608772.04    4085583.96         0.00001
608872.04    4085583.96         0.00001
          608972.04    4085583.96         0.00001
609072.04    4085583.96         0.00001
          609172.04    4085583.96         0.00001
609272.04    4085583.96         0.00001
          609372.04    4085583.96         0.00001
609472.04    4085583.96         0.00001
          609572.04    4085583.96         0.00002
609672.04    4085583.96         0.00002
          609772.04    4085583.96         0.00002
609872.04    4085583.96         0.00002
          608172.04    4085683.96         0.00001
608272.04    4085683.96         0.00001
          608372.04    4085683.96         0.00001
608472.04    4085683.96         0.00001
          608572.04    4085683.96         0.00001
608672.04    4085683.96         0.00001
          608772.04    4085683.96         0.00001
608872.04    4085683.96         0.00001
          608972.04    4085683.96         0.00001
609072.04    4085683.96         0.00001
          609172.04    4085683.96         0.00001
609272.04    4085683.96         0.00001
          609372.04    4085683.96         0.00001
609472.04    4085683.96         0.00001
          609572.04    4085683.96         0.00001
609672.04    4085683.96         0.00001
          609772.04    4085683.96         0.00001
609872.04    4085683.96         0.00001
```

608823.95 4084788.89 0.00006
608848.95 4084788.89 0.00007

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00008	608898.95	4084788.89	0.00010
608923.95	4084788.89	0.00012	608948.95	4084788.89	0.00014
609248.95	4084788.89	0.00103	609273.95	4084788.89	0.00077
609298.95	4084788.89	0.00055	609323.95	4084788.89	0.00040
608823.95	4084813.89	0.00006	608848.95	4084813.89	0.00007
608873.95	4084813.89	0.00008	608898.95	4084813.89	0.00010
608923.95	4084813.89	0.00011	608948.95	4084813.89	0.00013
609273.95	4084813.89	0.00075	609298.95	4084813.89	0.00049
609323.95	4084813.89	0.00036	608823.95	4084838.89	0.00006
608848.95	4084838.89	0.00007	608873.95	4084838.89	0.00008
608898.95	4084838.89	0.00009	608923.95	4084838.89	0.00011
609298.95	4084838.89	0.00044	609323.95	4084838.89	0.00033
608823.95	4084863.89	0.00006	608848.95	4084863.89	0.00006

```
          608873.95    4084863.89         0.00007
608898.95    4084863.89         0.00008
          608923.95    4084863.89         0.00010
608948.95    4084863.89         0.00011
          608973.95    4084863.89         0.00014
609323.95    4084863.89         0.00033
          608823.95    4084888.89         0.00005
608848.95    4084888.89         0.00006
          608873.95    4084888.89         0.00007
608898.95    4084888.89         0.00008
          608923.95    4084888.89         0.00009
608948.95    4084888.89         0.00010
          608973.95    4084888.89         0.00012
608998.95    4084888.89         0.00014
          609023.95    4084888.89         0.00017
609298.95    4084888.89         0.00041
          609323.95    4084888.89         0.00032
608823.95    4084913.89         0.00005
          608848.95    4084913.89         0.00006
608873.95    4084913.89         0.00006
          608898.95    4084913.89         0.00007
608923.95    4084913.89         0.00008
          608948.95    4084913.89         0.00009
608973.95    4084913.89         0.00010
          608998.95    4084913.89         0.00012
609023.95    4084913.89         0.00014
          609048.95    4084913.89         0.00017
609073.95    4084913.89         0.00020
          609298.95    4084913.89         0.00037
609323.95    4084913.89         0.00030
          608823.95    4084938.89         0.00005
608848.95    4084938.89         0.00005
          608873.95    4084938.89         0.00006
608898.95    4084938.89         0.00007
          608923.95    4084938.89         0.00007
608948.95    4084938.89         0.00008
          608973.95    4084938.89         0.00010
608998.95    4084938.89         0.00011
          609023.95    4084938.89         0.00012
609048.95    4084938.89         0.00014
          609073.95    4084938.89         0.00016
609098.95    4084938.89         0.00019
          609123.95    4084938.89         0.00022
609148.95    4084938.89         0.00025
          609273.95    4084938.89         0.00034
609298.95    4084938.89         0.00031
          609323.95    4084938.89         0.00027
608823.95    4084963.89         0.00004
          608848.95    4084963.89         0.00005
608873.95    4084963.89         0.00005
          608898.95    4084963.89         0.00006
608923.95    4084963.89         0.00007
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          608948.95    4084963.89        0.00007
608973.95    4084963.89        0.00008
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.00009	609023.95	4084963.89	0.00011
609048.95	4084963.89	0.00012	609073.95	4084963.89	0.00013
609098.95	4084963.89	0.00015	609123.95	4084963.89	0.00017
609148.95	4084963.89	0.00019	609173.95	4084963.89	0.00021
609198.95	4084963.89	0.00023	609273.95	4084963.89	0.00026
609298.95	4084963.89	0.00025	609323.95	4084963.89	0.00023
608823.95	4084988.89	0.00004	608848.95	4084988.89	0.00005
608873.95	4084988.89	0.00005	608898.95	4084988.89	0.00005
608923.95	4084988.89	0.00006	608948.95	4084988.89	0.00007
608973.95	4084988.89	0.00007	608998.95	4084988.89	0.00008
609023.95	4084988.89	0.00009	609048.95	4084988.89	0.00010
609073.95	4084988.89	0.00011	609098.95	4084988.89	0.00012
609123.95	4084988.89	0.00013	609148.95	4084988.89	0.00015

```
         609173.95    4084988.89        0.00016
609198.95    4084988.89        0.00017
         609223.95    4084988.89        0.00018
609248.95    4084988.89        0.00019
         609273.95    4084988.89        0.00020
609298.95    4084988.89        0.00020
         609323.95    4084988.89        0.00019
608823.95    4085013.89        0.00004
         608848.95    4085013.89        0.00004
608873.95    4085013.89        0.00004
         608898.95    4085013.89        0.00005
608923.95    4085013.89        0.00005
         608948.95    4085013.89        0.00006
608973.95    4085013.89        0.00007
         608998.95    4085013.89        0.00007
609023.95    4085013.89        0.00008
         609048.95    4085013.89        0.00009
609073.95    4085013.89        0.00010
         609098.95    4085013.89        0.00010
609123.95    4085013.89        0.00011
         609148.95    4085013.89        0.00012
609173.95    4085013.89        0.00013
         609198.95    4085013.89        0.00013
609223.95    4085013.89        0.00014
         609248.95    4085013.89        0.00015
609273.95    4085013.89        0.00015
         609298.95    4085013.89        0.00016
609323.95    4085013.89        0.00016
         608823.95    4085038.89        0.00003
608848.95    4085038.89        0.00004
         608873.95    4085038.89        0.00004
608898.95    4085038.89        0.00004
         608923.95    4085038.89        0.00005
608948.95    4085038.89        0.00005
         608973.95    4085038.89        0.00006
608998.95    4085038.89        0.00006
         609023.95    4085038.89        0.00007
609048.95    4085038.89        0.00007
         609073.95    4085038.89        0.00008
609098.95    4085038.89        0.00009
         609123.95    4085038.89        0.00010
609148.95    4085038.89        0.00010
         609173.95    4085038.89        0.00011
609198.95    4085038.89        0.00011
         609223.95    4085038.89        0.00012
609248.95    4085038.89        0.00012
         609273.95    4085038.89        0.00012
609298.95    4085038.89        0.00013
         609323.95    4085038.89        0.00013
608823.95    4085063.89        0.00003
         608848.95    4085063.89        0.00003
608873.95    4085063.89        0.00003
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608898.95 4085063.89 0.00004
608923.95 4085063.89 0.00004

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00005	608973.95	4085063.89	0.00005
608998.95	4085063.89	0.00006	609023.95	4085063.89	0.00006
609048.95	4085063.89	0.00007	609073.95	4085063.89	0.00007
609098.95	4085063.89	0.00007	609123.95	4085063.89	0.00008
609148.95	4085063.89	0.00009	609173.95	4085063.89	0.00009
609198.95	4085063.89	0.00009	609223.95	4085063.89	0.00010
609248.95	4085063.89	0.00010	609273.95	4085063.89	0.00010
609298.95	4085063.89	0.00010	609323.95	4085063.89	0.00011
608823.95	4085088.89	0.00003	608848.95	4085088.89	0.00003
608873.95	4085088.89	0.00003	608898.95	4085088.89	0.00004
608923.95	4085088.89	0.00004	608948.95	4085088.89	0.00004
608973.95	4085088.89	0.00005	608998.95	4085088.89	0.00005
609023.95	4085088.89	0.00005	609048.95	4085088.89	0.00006

```
          609073.95    4085088.89         0.00006
609098.95    4085088.89         0.00007
          609123.95    4085088.89         0.00007
609148.95    4085088.89         0.00007
          609173.95    4085088.89         0.00008
609198.95    4085088.89         0.00008
          609223.95    4085088.89         0.00008
609248.95    4085088.89         0.00008
          609273.95    4085088.89         0.00009
609298.95    4085088.89         0.00009
          609323.95    4085088.89         0.00009
608823.95    4085113.89         0.00003
          608848.95    4085113.89         0.00003
608873.95    4085113.89         0.00003
          608898.95    4085113.89         0.00003
608923.95    4085113.89         0.00003
          608948.95    4085113.89         0.00004
608973.95    4085113.89         0.00004
          608998.95    4085113.89         0.00005
609023.95    4085113.89         0.00005
          609048.95    4085113.89         0.00005
609073.95    4085113.89         0.00005
          609098.95    4085113.89         0.00006
609123.95    4085113.89         0.00006
          609148.95    4085113.89         0.00006
609173.95    4085113.89         0.00007
          609198.95    4085113.89         0.00007
609223.95    4085113.89         0.00007
          609248.95    4085113.89         0.00007
609273.95    4085113.89         0.00007
          609298.95    4085113.89         0.00008
609323.95    4085113.89         0.00008
          608823.95    4085138.89         0.00002
608848.95    4085138.89         0.00002
          608873.95    4085138.89         0.00003
608898.95    4085138.89         0.00003
          608923.95    4085138.89         0.00003
608948.95    4085138.89         0.00003
          608973.95    4085138.89         0.00004
608998.95    4085138.89         0.00004
          609023.95    4085138.89         0.00004
609048.95    4085138.89         0.00005
          609073.95    4085138.89         0.00005
609098.95    4085138.89         0.00005
          609123.95    4085138.89         0.00005
609148.95    4085138.89         0.00006
          609173.95    4085138.89         0.00006
609198.95    4085138.89         0.00006
          609223.95    4085138.89         0.00006
609248.95    4085138.89         0.00006
          609273.95    4085138.89         0.00006
609298.95    4085138.89         0.00006
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609323.95 4085138.89 0.00007
608823.95 4085163.89 0.00002

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00002	608873.95	4085163.89	0.00003
608898.95	4085163.89	0.00003	608923.95	4085163.89	0.00003
608948.95	4085163.89	0.00003	608973.95	4085163.89	0.00003
608998.95	4085163.89	0.00004	609023.95	4085163.89	0.00004
609048.95	4085163.89	0.00004	609073.95	4085163.89	0.00004
609098.95	4085163.89	0.00005	609123.95	4085163.89	0.00005
609148.95	4085163.89	0.00005	609173.95	4085163.89	0.00005
609198.95	4085163.89	0.00005	609223.95	4085163.89	0.00005
609248.95	4085163.89	0.00005	609273.95	4085163.89	0.00006
609298.95	4085163.89	0.00006	609323.95	4085163.89	0.00006
608823.95	4085188.89	0.00002	608848.95	4085188.89	0.00002
608873.95	4085188.89	0.00002	608898.95	4085188.89	0.00003
608923.95	4085188.89	0.00003	608948.95	4085188.89	0.00003

608973.95 4085188.89 0.00003
608998.95 4085188.89 0.00003
609023.95 4085188.89 0.00004
609048.95 4085188.89 0.00004
609073.95 4085188.89 0.00004
609098.95 4085188.89 0.00004
609123.95 4085188.89 0.00004
609148.95 4085188.89 0.00004
609173.95 4085188.89 0.00005
609198.95 4085188.89 0.00005
609223.95 4085188.89 0.00005
609248.95 4085188.89 0.00005
609273.95 4085188.89 0.00005
609298.95 4085188.89 0.00005
609323.95 4085188.89 0.00005
608823.95 4085213.89 0.00002
608848.95 4085213.89 0.00002
608873.95 4085213.89 0.00002
608898.95 4085213.89 0.00002
608923.95 4085213.89 0.00003
608948.95 4085213.89 0.00003
608973.95 4085213.89 0.00003
608998.95 4085213.89 0.00003
609023.95 4085213.89 0.00003
609048.95 4085213.89 0.00003
609073.95 4085213.89 0.00004
609098.95 4085213.89 0.00004
609123.95 4085213.89 0.00004
609148.95 4085213.89 0.00004
609173.95 4085213.89 0.00004
609198.95 4085213.89 0.00004
609223.95 4085213.89 0.00004
609248.95 4085213.89 0.00004
609273.95 4085213.89 0.00004
609298.95 4085213.89 0.00004
609323.95 4085213.89 0.00004
608823.95 4085238.89 0.00002
608848.95 4085238.89 0.00002
608873.95 4085238.89 0.00002
608898.95 4085238.89 0.00002
608923.95 4085238.89 0.00002
608948.95 4085238.89 0.00003
608973.95 4085238.89 0.00003
608998.95 4085238.89 0.00003
609023.95 4085238.89 0.00003
609048.95 4085238.89 0.00003
609073.95 4085238.89 0.00003
609098.95 4085238.89 0.00003
609123.95 4085238.89 0.00003
609148.95 4085238.89 0.00004
609173.95 4085238.89 0.00004
609198.95 4085238.89 0.00004

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          609223.95    4085238.89        0.00004
609248.95    4085238.89        0.00004
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_IDLE ***
INCLUDING SOURCE(S):
VOL01 , VOL02 , VOL03 , VOL04 , VOL05 ,
VOL06 , VOL07 , VOL08 , VOL09 , VOL10 , VOL11 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00004	609298.95	4085238.89	0.00004
609323.95	4085238.89	0.00004	608823.95	4085263.89	0.00002
608848.95	4085263.89	0.00002	608873.95	4085263.89	0.00002
608898.95	4085263.89	0.00002	608923.95	4085263.89	0.00002
608948.95	4085263.89	0.00002	608973.95	4085263.89	0.00002
608998.95	4085263.89	0.00003	609023.95	4085263.89	0.00003
609048.95	4085263.89	0.00003	609073.95	4085263.89	0.00003
609098.95	4085263.89	0.00003	609123.95	4085263.89	0.00003
609148.95	4085263.89	0.00003	609173.95	4085263.89	0.00003
609198.95	4085263.89	0.00003	609223.95	4085263.89	0.00003
609248.95	4085263.89	0.00004	609273.95	4085263.89	0.00004
609298.95	4085263.89	0.00004	609323.95	4085263.89	0.00004
608823.95	4085288.89	0.00002	608848.95	4085288.89	0.00002

```
         608873.95    4085288.89        0.00002
608898.95    4085288.89        0.00002
         608923.95    4085288.89        0.00002
608948.95    4085288.89        0.00002
         608973.95    4085288.89        0.00002
608998.95    4085288.89        0.00002
         609023.95    4085288.89        0.00002
609048.95    4085288.89        0.00003
         609073.95    4085288.89        0.00003
609098.95    4085288.89        0.00003
         609123.95    4085288.89        0.00003
609148.95    4085288.89        0.00003
         609173.95    4085288.89        0.00003
609198.95    4085288.89        0.00003
         609223.95    4085288.89        0.00003
609248.95    4085288.89        0.00003
         609273.95    4085288.89        0.00003
609298.95    4085288.89        0.00003
         609323.95    4085288.89        0.00003
608941.20    4084848.53        0.00011
         608957.43    4084812.26        0.00014
608953.08    4084807.88        0.00014
         609077.76    4084663.74        0.00031
609305.84    4084852.42        0.00040
         609252.74    4084970.56        0.00023
609248.37    4084972.19        0.00023
         609239.78    4084972.30        0.00022
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 , L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00002	608272.04	4083983.96	0.00002
608372.04	4083983.96	0.00002	608472.04	4083983.96	0.00002
608572.04	4083983.96	0.00002	608672.04	4083983.96	0.00003
608772.04	4083983.96	0.00003	608872.04	4083983.96	0.00003
608972.04	4083983.96	0.00004	609072.04	4083983.96	0.00004
609172.04	4083983.96	0.00005	609272.04	4083983.96	0.00005
609372.04	4083983.96	0.00006	609472.04	4083983.96	0.00006
609572.04	4083983.96	0.00007	609672.04	4083983.96	0.00007
609772.04	4083983.96	0.00007	609872.04	4083983.96	0.00007
608172.04	4084083.96	0.00002			

608272.04 4084083.96 0.00002
608372.04 4084083.96 0.00002
608472.04 4084083.96 0.00003
608572.04 4084083.96 0.00003
608672.04 4084083.96 0.00003
608772.04 4084083.96 0.00003
608872.04 4084083.96 0.00004
608972.04 4084083.96 0.00004
609072.04 4084083.96 0.00005
609172.04 4084083.96 0.00006
609272.04 4084083.96 0.00007
609372.04 4084083.96 0.00008
609472.04 4084083.96 0.00008
609572.04 4084083.96 0.00009
609672.04 4084083.96 0.00009
609772.04 4084083.96 0.00009
609872.04 4084083.96 0.00008
608172.04 4084183.96 0.00002
608272.04 4084183.96 0.00002
608372.04 4084183.96 0.00002
608472.04 4084183.96 0.00003
608572.04 4084183.96 0.00003
608672.04 4084183.96 0.00004
608772.04 4084183.96 0.00004
608872.04 4084183.96 0.00005
608972.04 4084183.96 0.00005
609072.04 4084183.96 0.00006
609172.04 4084183.96 0.00008
609272.04 4084183.96 0.00009
609372.04 4084183.96 0.00010
609472.04 4084183.96 0.00011
609572.04 4084183.96 0.00012
609672.04 4084183.96 0.00011
609772.04 4084183.96 0.00010
609872.04 4084183.96 0.00008
608172.04 4084283.96 0.00002
608272.04 4084283.96 0.00002
608372.04 4084283.96 0.00003
608472.04 4084283.96 0.00003
608572.04 4084283.96 0.00004
608672.04 4084283.96 0.00005
608772.04 4084283.96 0.00005
608872.04 4084283.96 0.00006
608972.04 4084283.96 0.00007
609072.04 4084283.96 0.00009
609172.04 4084283.96 0.00011
609272.04 4084283.96 0.00013
609372.04 4084283.96 0.00015
609472.04 4084283.96 0.00015
609572.04 4084283.96 0.00015
609672.04 4084283.96 0.00012
609772.04 4084283.96 0.00010

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609872.04    4084283.96        0.00008
         608172.04    4084383.96        0.00002
608272.04    4084383.96        0.00002
         608372.04    4084383.96        0.00003
608472.04    4084383.96        0.00004
         608572.04    4084383.96        0.00004
608672.04    4084383.96        0.00005
         608772.04    4084383.96        0.00007
608872.04    4084383.96        0.00008
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 ,
L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00009	609072.04	4084383.96	0.00013
609172.04	4084383.96	0.00016	609272.04	4084383.96	0.00020
609372.04	4084383.96	0.00022	609472.04	4084383.96	0.00020
609572.04	4084383.96	0.00017	609672.04	4084383.96	0.00013
609772.04	4084383.96	0.00010	609872.04	4084383.96	0.00007
608172.04	4084483.96	0.00002	608272.04	4084483.96	0.00002
608372.04	4084483.96	0.00003	608472.04	4084483.96	0.00004
608572.04	4084483.96	0.00005	608672.04	4084483.96	0.00006
608772.04	4084483.96	0.00009	608872.04	4084483.96	0.00011
608972.04	4084483.96	0.00015			

609072.04 4084483.96 0.00020
609172.04 4084483.96 0.00028
609272.04 4084483.96 0.00033
609372.04 4084483.96 0.00031
609472.04 4084483.96 0.00024
609572.04 4084483.96 0.00018
609672.04 4084483.96 0.00013
609772.04 4084483.96 0.00009
609872.04 4084483.96 0.00006
608172.04 4084583.96 0.00002
608272.04 4084583.96 0.00002
608372.04 4084583.96 0.00003
608472.04 4084583.96 0.00004
608572.04 4084583.96 0.00005
608672.04 4084583.96 0.00007
608772.04 4084583.96 0.00010
608872.04 4084583.96 0.00016
608972.04 4084583.96 0.00025
609072.04 4084583.96 0.00040
609172.04 4084583.96 0.00061
609272.04 4084583.96 0.00053
609372.04 4084583.96 0.00038
609472.04 4084583.96 0.00026
609572.04 4084583.96 0.00017
609672.04 4084583.96 0.00011
609772.04 4084583.96 0.00008
609872.04 4084583.96 0.00006
608172.04 4084683.96 0.00002
608272.04 4084683.96 0.00002
608372.04 4084683.96 0.00003
608472.04 4084683.96 0.00004
608572.04 4084683.96 0.00005
608672.04 4084683.96 0.00007
608772.04 4084683.96 0.00012
608872.04 4084683.96 0.00021
608972.04 4084683.96 0.00047
609172.04 4084683.96 0.00121
609272.04 4084683.96 0.00073
609372.04 4084683.96 0.00046
609472.04 4084683.96 0.00027
609572.04 4084683.96 0.00015
609672.04 4084683.96 0.00010
609772.04 4084683.96 0.00007
609872.04 4084683.96 0.00005
608172.04 4084783.96 0.00002
608272.04 4084783.96 0.00002
608372.04 4084783.96 0.00003
608472.04 4084783.96 0.00004
608572.04 4084783.96 0.00005
608672.04 4084783.96 0.00007
608772.04 4084783.96 0.00011
608872.04 4084783.96 0.00024

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608972.04    4084783.96        0.00087
         609272.04    4084783.96        0.00122
609372.04    4084783.96        0.00054
         609472.04    4084783.96        0.00022
609572.04    4084783.96        0.00013
         609672.04    4084783.96        0.00009
609772.04    4084783.96        0.00006
         609872.04    4084783.96        0.00005
608172.04    4084883.96        0.00002
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 ,
L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00002	608372.04	4084883.96	0.00003
608472.04	4084883.96	0.00003	608572.04	4084883.96	0.00004
608672.04	4084883.96	0.00006	608772.04	4084883.96	0.00010
608872.04	4084883.96	0.00017	608972.04	4084883.96	0.00049
609372.04	4084883.96	0.00042	609472.04	4084883.96	0.00020
609572.04	4084883.96	0.00012	609672.04	4084883.96	0.00008
609772.04	4084883.96	0.00006	609872.04	4084883.96	0.00005
608172.04	4084983.96	0.00002	608272.04	4084983.96	0.00002
608372.04	4084983.96	0.00002	608472.04	4084983.96	0.00003
608572.04	4084983.96	0.00004			

608672.04 4084983.96 0.00005
608772.04 4084983.96 0.00007
608872.04 4084983.96 0.00011
608972.04 4084983.96 0.00016
609072.04 4084983.96 0.00021
609172.04 4084983.96 0.00025
609272.04 4084983.96 0.00029
609372.04 4084983.96 0.00028
609472.04 4084983.96 0.00017
609572.04 4084983.96 0.00011
609672.04 4084983.96 0.00008
609772.04 4084983.96 0.00006
609872.04 4084983.96 0.00005
608172.04 4085083.96 0.00001
608272.04 4085083.96 0.00002
608372.04 4085083.96 0.00002
608472.04 4085083.96 0.00003
608572.04 4085083.96 0.00003
608672.04 4085083.96 0.00004
608772.04 4085083.96 0.00005
608872.04 4085083.96 0.00006
608972.04 4085083.96 0.00009
609072.04 4085083.96 0.00011
609172.04 4085083.96 0.00013
609272.04 4085083.96 0.00014
609372.04 4085083.96 0.00014
609472.04 4085083.96 0.00013
609572.04 4085083.96 0.00010
609672.04 4085083.96 0.00007
609772.04 4085083.96 0.00006
609872.04 4085083.96 0.00004
608172.04 4085183.96 0.00001
608272.04 4085183.96 0.00002
608372.04 4085183.96 0.00002
608472.04 4085183.96 0.00002
608572.04 4085183.96 0.00003
608672.04 4085183.96 0.00003
608772.04 4085183.96 0.00004
608872.04 4085183.96 0.00004
608972.04 4085183.96 0.00006
609072.04 4085183.96 0.00007
609172.04 4085183.96 0.00008
609272.04 4085183.96 0.00008
609372.04 4085183.96 0.00009
609472.04 4085183.96 0.00009
609572.04 4085183.96 0.00008
609672.04 4085183.96 0.00006
609772.04 4085183.96 0.00005
609872.04 4085183.96 0.00004
608172.04 4085283.96 0.00001
608272.04 4085283.96 0.00001
608372.04 4085283.96 0.00001

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608472.04    4085283.96        0.00002
         608572.04    4085283.96        0.00002
608672.04    4085283.96        0.00003
         608772.04    4085283.96        0.00003
608872.04    4085283.96        0.00003
         608972.04    4085283.96        0.00004
609072.04    4085283.96        0.00005
         609172.04    4085283.96        0.00005
609272.04    4085283.96        0.00006
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 , L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00006	609472.04	4085283.96	0.00006
609572.04	4085283.96	0.00006	609672.04	4085283.96	0.00005
609772.04	4085283.96	0.00005	609872.04	4085283.96	0.00004
608172.04	4085383.96	0.00001	608272.04	4085383.96	0.00001
608372.04	4085383.96	0.00001	608472.04	4085383.96	0.00002
608572.04	4085383.96	0.00002	608672.04	4085383.96	0.00002
608772.04	4085383.96	0.00002	608872.04	4085383.96	0.00002
608972.04	4085383.96	0.00003	609072.04	4085383.96	0.00003
609172.04	4085383.96	0.00003	609272.04	4085383.96	0.00004
609372.04	4085383.96	0.00004			

609472.04 4085383.96 0.00004
609572.04 4085383.96 0.00005
609672.04 4085383.96 0.00004
609772.04 4085383.96 0.00004
609872.04 4085383.96 0.00004
608172.04 4085483.96 0.00001
608272.04 4085483.96 0.00001
608372.04 4085483.96 0.00001
608472.04 4085483.96 0.00001
608572.04 4085483.96 0.00002
608672.04 4085483.96 0.00002
608772.04 4085483.96 0.00002
608872.04 4085483.96 0.00002
608972.04 4085483.96 0.00002
609072.04 4085483.96 0.00002
609172.04 4085483.96 0.00003
609272.04 4085483.96 0.00002
609372.04 4085483.96 0.00003
609472.04 4085483.96 0.00003
609572.04 4085483.96 0.00003
609672.04 4085483.96 0.00004
609772.04 4085483.96 0.00003
609872.04 4085483.96 0.00003
608172.04 4085583.96 0.00001
608272.04 4085583.96 0.00001
608372.04 4085583.96 0.00001
608472.04 4085583.96 0.00001
608572.04 4085583.96 0.00001
608672.04 4085583.96 0.00001
608772.04 4085583.96 0.00002
608872.04 4085583.96 0.00002
608972.04 4085583.96 0.00002
609072.04 4085583.96 0.00002
609172.04 4085583.96 0.00002
609272.04 4085583.96 0.00002
609372.04 4085583.96 0.00002
609472.04 4085583.96 0.00002
609572.04 4085583.96 0.00003
609672.04 4085583.96 0.00003
609772.04 4085583.96 0.00003
609872.04 4085583.96 0.00003
608172.04 4085683.96 0.00001
608272.04 4085683.96 0.00001
608372.04 4085683.96 0.00001
608472.04 4085683.96 0.00001
608572.04 4085683.96 0.00001
608672.04 4085683.96 0.00001
608772.04 4085683.96 0.00001
608872.04 4085683.96 0.00001
608972.04 4085683.96 0.00001
609072.04 4085683.96 0.00001
609172.04 4085683.96 0.00002

```
609272.04    4085683.96        0.00002
         609372.04    4085683.96        0.00002
609472.04    4085683.96        0.00002
         609572.04    4085683.96        0.00002
609672.04    4085683.96        0.00002
         609772.04    4085683.96        0.00002
609872.04    4085683.96        0.00002
         608823.95    4084788.89        0.00016
608848.95    4084788.89        0.00020
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 ,
L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00024	608898.95	4084788.89	0.00031
608923.95	4084788.89	0.00042	608948.95	4084788.89	0.00060
609248.95	4084788.89	0.00150	609273.95	4084788.89	0.00124
609298.95	4084788.89	0.00103	609323.95	4084788.89	0.00084
608823.95	4084813.89	0.00015	608848.95	4084813.89	0.00019
608873.95	4084813.89	0.00023	608898.95	4084813.89	0.00030
608923.95	4084813.89	0.00042	608948.95	4084813.89	0.00062
609273.95	4084813.89	0.00150	609298.95	4084813.89	0.00119
609323.95	4084813.89	0.00093	608823.95	4084838.89	0.00014
608848.95	4084838.89	0.00017			

608873.95 4084838.89 0.00021
608898.95 4084838.89 0.00028
608923.95 4084838.89 0.00039
609298.95 4084838.89 0.00141
609323.95 4084838.89 0.00099
608823.95 4084863.89 0.00014
608848.95 4084863.89 0.00016
608873.95 4084863.89 0.00019
608898.95 4084863.89 0.00023
608923.95 4084863.89 0.00032
608948.95 4084863.89 0.00049
608973.95 4084863.89 0.00067
609323.95 4084863.89 0.00092
608823.95 4084888.89 0.00013
608848.95 4084888.89 0.00015
608873.95 4084888.89 0.00017
608898.95 4084888.89 0.00020
608923.95 4084888.89 0.00025
608948.95 4084888.89 0.00033
608973.95 4084888.89 0.00045
608998.95 4084888.89 0.00056
609023.95 4084888.89 0.00056
609298.95 4084888.89 0.00116
609323.95 4084888.89 0.00083
608823.95 4084913.89 0.00011
608848.95 4084913.89 0.00013
608873.95 4084913.89 0.00015
608898.95 4084913.89 0.00018
608923.95 4084913.89 0.00022
608948.95 4084913.89 0.00026
608973.95 4084913.89 0.00030
608998.95 4084913.89 0.00034
609023.95 4084913.89 0.00038
609048.95 4084913.89 0.00040
609073.95 4084913.89 0.00041
609298.95 4084913.89 0.00077
609323.95 4084913.89 0.00068
608823.95 4084938.89 0.00010
608848.95 4084938.89 0.00012
608873.95 4084938.89 0.00014
608898.95 4084938.89 0.00016
608923.95 4084938.89 0.00018
608948.95 4084938.89 0.00021
608973.95 4084938.89 0.00024
608998.95 4084938.89 0.00026
609023.95 4084938.89 0.00027
609048.95 4084938.89 0.00029
609073.95 4084938.89 0.00031
609098.95 4084938.89 0.00033
609123.95 4084938.89 0.00034
609148.95 4084938.89 0.00036
609273.95 4084938.89 0.00049

```
609298.95    4084938.89        0.00050
         609323.95    4084938.89        0.00049
608823.95    4084963.89        0.00009
         608848.95    4084963.89        0.00011
608873.95    4084963.89        0.00012
         608898.95    4084963.89        0.00013
608923.95    4084963.89        0.00015
         608948.95    4084963.89        0.00017
608973.95    4084963.89        0.00019
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 , L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.00021	609023.95	4084963.89	0.00023
609048.95	4084963.89	0.00024	609073.95	4084963.89	0.00025
609098.95	4084963.89	0.00026	609123.95	4084963.89	0.00027
609148.95	4084963.89	0.00028	609173.95	4084963.89	0.00030
609198.95	4084963.89	0.00032	609273.95	4084963.89	0.00036
609298.95	4084963.89	0.00037	609323.95	4084963.89	0.00036
608823.95	4084988.89	0.00009	608848.95	4084988.89	0.00009
608873.95	4084988.89	0.00010	608898.95	4084988.89	0.00011
608923.95	4084988.89	0.00013	608948.95	4084988.89	0.00014
608973.95	4084988.89	0.00015			

608998.95 4084988.89 0.00017
609023.95 4084988.89 0.00018
609048.95 4084988.89 0.00020
609073.95 4084988.89 0.00020
609098.95 4084988.89 0.00022
609123.95 4084988.89 0.00022
609148.95 4084988.89 0.00023
609173.95 4084988.89 0.00024
609198.95 4084988.89 0.00025
609223.95 4084988.89 0.00026
609248.95 4084988.89 0.00027
609273.95 4084988.89 0.00028
609298.95 4084988.89 0.00028
609323.95 4084988.89 0.00029
608823.95 4085013.89 0.00008
608848.95 4085013.89 0.00009
608873.95 4085013.89 0.00009
608898.95 4085013.89 0.00010
608923.95 4085013.89 0.00011
608948.95 4085013.89 0.00012
608973.95 4085013.89 0.00013
608998.95 4085013.89 0.00014
609023.95 4085013.89 0.00015
609048.95 4085013.89 0.00016
609073.95 4085013.89 0.00017
609098.95 4085013.89 0.00018
609123.95 4085013.89 0.00019
609148.95 4085013.89 0.00020
609173.95 4085013.89 0.00020
609198.95 4085013.89 0.00021
609223.95 4085013.89 0.00022
609248.95 4085013.89 0.00022
609273.95 4085013.89 0.00023
609298.95 4085013.89 0.00023
609323.95 4085013.89 0.00023
608823.95 4085038.89 0.00007
608848.95 4085038.89 0.00008
608873.95 4085038.89 0.00008
608898.95 4085038.89 0.00008
608923.95 4085038.89 0.00009
608948.95 4085038.89 0.00010
608973.95 4085038.89 0.00011
608998.95 4085038.89 0.00012
609023.95 4085038.89 0.00013
609048.95 4085038.89 0.00013
609073.95 4085038.89 0.00014
609098.95 4085038.89 0.00015
609123.95 4085038.89 0.00016
609148.95 4085038.89 0.00017
609173.95 4085038.89 0.00017
609198.95 4085038.89 0.00018
609223.95 4085038.89 0.00018

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609248.95    4085038.89        0.00018
         609273.95    4085038.89        0.00018
609298.95    4085038.89        0.00019
         609323.95    4085038.89        0.00019
608823.95    4085063.89        0.00006
         608848.95    4085063.89        0.00007
608873.95    4085063.89        0.00007
         608898.95    4085063.89        0.00007
608923.95    4085063.89        0.00008
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 ,
L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00009	608973.95	4085063.89	0.00010
608998.95	4085063.89	0.00010	609023.95	4085063.89	0.00011
609048.95	4085063.89	0.00012	609073.95	4085063.89	0.00012
609098.95	4085063.89	0.00013	609123.95	4085063.89	0.00014
609148.95	4085063.89	0.00014	609173.95	4085063.89	0.00015
609198.95	4085063.89	0.00015	609223.95	4085063.89	0.00016
609248.95	4085063.89	0.00016	609273.95	4085063.89	0.00016
609298.95	4085063.89	0.00016	609323.95	4085063.89	0.00016
608823.95	4085088.89	0.00006	608848.95	4085088.89	0.00006
608873.95	4085088.89	0.00006			

608898.95 4085088.89 0.00007
608923.95 4085088.89 0.00007
608948.95 4085088.89 0.00008
608973.95 4085088.89 0.00008
608998.95 4085088.89 0.00009
609023.95 4085088.89 0.00010
609048.95 4085088.89 0.00010
609073.95 4085088.89 0.00011
609098.95 4085088.89 0.00011
609123.95 4085088.89 0.00012
609148.95 4085088.89 0.00012
609173.95 4085088.89 0.00013
609198.95 4085088.89 0.00013
609223.95 4085088.89 0.00013
609248.95 4085088.89 0.00014
609273.95 4085088.89 0.00014
609298.95 4085088.89 0.00014
609323.95 4085088.89 0.00014
608823.95 4085113.89 0.00005
608848.95 4085113.89 0.00005
608873.95 4085113.89 0.00006
608898.95 4085113.89 0.00006
608923.95 4085113.89 0.00006
608948.95 4085113.89 0.00007
608973.95 4085113.89 0.00007
608998.95 4085113.89 0.00008
609023.95 4085113.89 0.00009
609048.95 4085113.89 0.00009
609073.95 4085113.89 0.00009
609098.95 4085113.89 0.00010
609123.95 4085113.89 0.00010
609148.95 4085113.89 0.00011
609173.95 4085113.89 0.00011
609198.95 4085113.89 0.00011
609223.95 4085113.89 0.00012
609248.95 4085113.89 0.00012
609273.95 4085113.89 0.00012
609298.95 4085113.89 0.00012
609323.95 4085113.89 0.00012
608823.95 4085138.89 0.00004
608848.95 4085138.89 0.00005
608873.95 4085138.89 0.00005
608898.95 4085138.89 0.00006
608923.95 4085138.89 0.00006
608948.95 4085138.89 0.00006
608973.95 4085138.89 0.00007
608998.95 4085138.89 0.00007
609023.95 4085138.89 0.00008
609048.95 4085138.89 0.00008
609073.95 4085138.89 0.00008
609098.95 4085138.89 0.00009
609123.95 4085138.89 0.00009

```
609148.95    4085138.89        0.00009
         609173.95    4085138.89        0.00010
609198.95    4085138.89        0.00010
         609223.95    4085138.89        0.00010
609248.95    4085138.89        0.00010
         609273.95    4085138.89        0.00011
609298.95    4085138.89        0.00011
         609323.95    4085138.89        0.00011
608823.95    4085163.89        0.00004
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 ,
L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00004	608873.95	4085163.89	0.00005
608898.95	4085163.89	0.00005	608923.95	4085163.89	0.00005
608948.95	4085163.89	0.00006	608973.95	4085163.89	0.00006
608998.95	4085163.89	0.00006	609023.95	4085163.89	0.00007
609048.95	4085163.89	0.00007	609073.95	4085163.89	0.00007
609098.95	4085163.89	0.00008	609123.95	4085163.89	0.00008
609148.95	4085163.89	0.00008	609173.95	4085163.89	0.00008
609198.95	4085163.89	0.00009	609223.95	4085163.89	0.00009
609248.95	4085163.89	0.00009	609273.95	4085163.89	0.00009
609298.95	4085163.89	0.00009			

609323.95 4085163.89 0.00009
608823.95 4085188.89 0.00004
608848.95 4085188.89 0.00004
608873.95 4085188.89 0.00004
608898.95 4085188.89 0.00005
608923.95 4085188.89 0.00005
608948.95 4085188.89 0.00005
608973.95 4085188.89 0.00006
608998.95 4085188.89 0.00006
609023.95 4085188.89 0.00006
609048.95 4085188.89 0.00006
609073.95 4085188.89 0.00007
609098.95 4085188.89 0.00007
609123.95 4085188.89 0.00007
609148.95 4085188.89 0.00007
609173.95 4085188.89 0.00007
609198.95 4085188.89 0.00008
609223.95 4085188.89 0.00008
609248.95 4085188.89 0.00008
609273.95 4085188.89 0.00008
609298.95 4085188.89 0.00008
609323.95 4085188.89 0.00008
608823.95 4085213.89 0.00003
608848.95 4085213.89 0.00004
608873.95 4085213.89 0.00004
608898.95 4085213.89 0.00004
608923.95 4085213.89 0.00005
608948.95 4085213.89 0.00005
608973.95 4085213.89 0.00005
608998.95 4085213.89 0.00005
609023.95 4085213.89 0.00006
609048.95 4085213.89 0.00006
609073.95 4085213.89 0.00006
609098.95 4085213.89 0.00006
609123.95 4085213.89 0.00006
609148.95 4085213.89 0.00006
609173.95 4085213.89 0.00007
609198.95 4085213.89 0.00007
609223.95 4085213.89 0.00007
609248.95 4085213.89 0.00007
609273.95 4085213.89 0.00007
609298.95 4085213.89 0.00007
609323.95 4085213.89 0.00008
608823.95 4085238.89 0.00003
608848.95 4085238.89 0.00004
608873.95 4085238.89 0.00004
608898.95 4085238.89 0.00004
608923.95 4085238.89 0.00004
608948.95 4085238.89 0.00005
608973.95 4085238.89 0.00005
608998.95 4085238.89 0.00005
609023.95 4085238.89 0.00005

```
609048.95    4085238.89        0.00005
         609073.95    4085238.89        0.00005
609098.95    4085238.89        0.00006
         609123.95    4085238.89        0.00006
609148.95    4085238.89        0.00006
         609173.95    4085238.89        0.00006
609198.95    4085238.89        0.00006
         609223.95    4085238.89        0.00006
609248.95    4085238.89        0.00007
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_TURN ***
INCLUDING SOURCE(S):
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 ,
L0000132 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00007	609298.95	4085238.89	0.00007
609323.95	4085238.89	0.00007	608823.95	4085263.89	0.00003
608848.95	4085263.89	0.00003	608873.95	4085263.89	0.00003
608898.95	4085263.89	0.00004	608923.95	4085263.89	0.00004
608948.95	4085263.89	0.00004	608973.95	4085263.89	0.00004
608998.95	4085263.89	0.00004	609023.95	4085263.89	0.00005
609048.95	4085263.89	0.00005	609073.95	4085263.89	0.00005
609098.95	4085263.89	0.00005	609123.95	4085263.89	0.00005
609148.95	4085263.89	0.00005	609173.95	4085263.89	0.00005
609198.95	4085263.89	0.00006			

609223.95 4085263.89 0.00006
609248.95 4085263.89 0.00006
609273.95 4085263.89 0.00006
609298.95 4085263.89 0.00006
609323.95 4085263.89 0.00006
608823.95 4085288.89 0.00003
608848.95 4085288.89 0.00003
608873.95 4085288.89 0.00003
608898.95 4085288.89 0.00003
608923.95 4085288.89 0.00004
608948.95 4085288.89 0.00004
608973.95 4085288.89 0.00004
608998.95 4085288.89 0.00004
609023.95 4085288.89 0.00004
609048.95 4085288.89 0.00004
609073.95 4085288.89 0.00005
609098.95 4085288.89 0.00005
609123.95 4085288.89 0.00005
609148.95 4085288.89 0.00005
609173.95 4085288.89 0.00005
609198.95 4085288.89 0.00005
609223.95 4085288.89 0.00005
609248.95 4085288.89 0.00005
609273.95 4085288.89 0.00005
609298.95 4085288.89 0.00005
609323.95 4085288.89 0.00006
608941.20 4084848.53 0.00049
608957.43 4084812.26 0.00073
608953.08 4084807.88 0.00067
609077.76 4084663.74 0.00104
609305.84 4084852.42 0.00140
609252.74 4084970.56 0.00033
609248.37 4084972.19 0.00032
609239.78 4084972.30 0.00031

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00005	608272.04	4083983.96	0.00006
608372.04	4083983.96	0.00007	608472.04	4083983.96	0.00008
608572.04	4083983.96	0.00010	608672.04	4083983.96	0.00013
608772.04	4083983.96	0.00016	608872.04	4083983.96	0.00021
608972.04	4083983.96	0.00028	609072.04	4083983.96	0.00031
609172.04	4083983.96	0.00031	609272.04	4083983.96	0.00030
609372.04	4083983.96	0.00028	609472.04	4083983.96	0.00026
609572.04	4083983.96	0.00024	609672.04	4083983.96	0.00021
609772.04	4083983.96	0.00019	609872.04	4083983.96	0.00017
608172.04	4084083.96	0.00005			

608272.04 4084083.96 0.00006
608372.04 4084083.96 0.00007
608472.04 4084083.96 0.00009
608572.04 4084083.96 0.00011
608672.04 4084083.96 0.00016
608772.04 4084083.96 0.00024
608872.04 4084083.96 0.00042
608972.04 4084083.96 0.00051
609072.04 4084083.96 0.00045
609172.04 4084083.96 0.00041
609272.04 4084083.96 0.00037
609372.04 4084083.96 0.00034
609472.04 4084083.96 0.00030
609572.04 4084083.96 0.00027
609672.04 4084083.96 0.00023
609772.04 4084083.96 0.00020
609872.04 4084083.96 0.00018
608172.04 4084183.96 0.00006
608272.04 4084183.96 0.00007
608372.04 4084183.96 0.00008
608472.04 4084183.96 0.00010
608572.04 4084183.96 0.00012
608672.04 4084183.96 0.00017
608772.04 4084183.96 0.00030
608872.04 4084183.96 0.00063
608972.04 4084183.96 0.00090
609072.04 4084183.96 0.00066
609172.04 4084183.96 0.00055
609272.04 4084183.96 0.00047
609372.04 4084183.96 0.00040
609472.04 4084183.96 0.00034
609572.04 4084183.96 0.00029
609672.04 4084183.96 0.00025
609772.04 4084183.96 0.00021
609872.04 4084183.96 0.00018
608172.04 4084283.96 0.00006
608272.04 4084283.96 0.00007
608372.04 4084283.96 0.00009
608472.04 4084283.96 0.00011
608572.04 4084283.96 0.00014
608672.04 4084283.96 0.00018
608772.04 4084283.96 0.00027
608872.04 4084283.96 0.00052
608972.04 4084283.96 0.00098
609072.04 4084283.96 0.00107
609172.04 4084283.96 0.00077
609272.04 4084283.96 0.00059
609372.04 4084283.96 0.00047
609472.04 4084283.96 0.00039
609572.04 4084283.96 0.00033
609672.04 4084283.96 0.00027
609772.04 4084283.96 0.00022

```
609872.04    4084283.96        0.00018
         608172.04    4084383.96        0.00006
608272.04    4084383.96        0.00008
         608372.04    4084383.96        0.00009
608472.04    4084383.96        0.00012
         608572.04    4084383.96        0.00015
608672.04    4084383.96        0.00020
         608772.04    4084383.96        0.00029
608872.04    4084383.96        0.00045
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00066	609072.04	4084383.96	0.00116
609172.04	4084383.96	0.00112	609272.04	4084383.96	0.00077
609372.04	4084383.96	0.00058	609472.04	4084383.96	0.00046
609572.04	4084383.96	0.00037	609672.04	4084383.96	0.00030
609772.04	4084383.96	0.00023	609872.04	4084383.96	0.00017
608172.04	4084483.96	0.00007	608272.04	4084483.96	0.00008
608372.04	4084483.96	0.00010	608472.04	4084483.96	0.00013
608572.04	4084483.96	0.00017	608672.04	4084483.96	0.00024
608772.04	4084483.96	0.00038	608872.04	4084483.96	0.00074
608972.04	4084483.96	0.00074			

609072.04 4084483.96 0.00073
609172.04 4084483.96 0.00113
609272.04 4084483.96 0.00111
609372.04 4084483.96 0.00077
609472.04 4084483.96 0.00057
609572.04 4084483.96 0.00043
609672.04 4084483.96 0.00031
609772.04 4084483.96 0.00021
609872.04 4084483.96 0.00015
608172.04 4084583.96 0.00007
608272.04 4084583.96 0.00009
608372.04 4084583.96 0.00011
608472.04 4084583.96 0.00014
608572.04 4084583.96 0.00020
608672.04 4084583.96 0.00030
608772.04 4084583.96 0.00057
608872.04 4084583.96 0.00126
608972.04 4084583.96 0.00066
609072.04 4084583.96 0.00053
609172.04 4084583.96 0.00065
609272.04 4084583.96 0.00114
609372.04 4084583.96 0.00115
609472.04 4084583.96 0.00078
609572.04 4084583.96 0.00046
609672.04 4084583.96 0.00028
609772.04 4084583.96 0.00019
609872.04 4084583.96 0.00014
608172.04 4084683.96 0.00007
608272.04 4084683.96 0.00009
608372.04 4084683.96 0.00012
608472.04 4084683.96 0.00017
608572.04 4084683.96 0.00025
608672.04 4084683.96 0.00041
608772.04 4084683.96 0.00105
608872.04 4084683.96 0.00091
608972.04 4084683.96 0.00056
609172.04 4084683.96 0.00050
609272.04 4084683.96 0.00068
609372.04 4084683.96 0.00136
609472.04 4084683.96 0.00088
609572.04 4084683.96 0.00040
609672.04 4084683.96 0.00024
609772.04 4084683.96 0.00017
609872.04 4084683.96 0.00013
608172.04 4084783.96 0.00008
608272.04 4084783.96 0.00010
608372.04 4084783.96 0.00013
608472.04 4084783.96 0.00019
608572.04 4084783.96 0.00031
608672.04 4084783.96 0.00065
608772.04 4084783.96 0.00122
608872.04 4084783.96 0.00068

```
608972.04    4084783.96        0.00050
         609272.04    4084783.96        0.00066
609372.04    4084783.96        0.00145
         609472.04    4084783.96        0.00065
609572.04    4084783.96        0.00033
         609672.04    4084783.96        0.00021
609772.04    4084783.96        0.00015
         609872.04    4084783.96        0.00012
608172.04    4084883.96        0.00008
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00011	608372.04	4084883.96	0.00015
608472.04	4084883.96	0.00022	608572.04	4084883.96	0.00042
608672.04	4084883.96	0.00113	608772.04	4084883.96	0.00090
608872.04	4084883.96	0.00051	608972.04	4084883.96	0.00048
609372.04	4084883.96	0.00079	609472.04	4084883.96	0.00040
609572.04	4084883.96	0.00027	609672.04	4084883.96	0.00019
609772.04	4084883.96	0.00014	609872.04	4084883.96	0.00011
608172.04	4084983.96	0.00008	608272.04	4084983.96	0.00012
608372.04	4084983.96	0.00017	608472.04	4084983.96	0.00028
608572.04	4084983.96	0.00050			

608672.04 4084983.96 0.00133
608772.04 4084983.96 0.00057
608872.04 4084983.96 0.00037
608972.04 4084983.96 0.00031
609072.04 4084983.96 0.00036
609172.04 4084983.96 0.00052
609272.04 4084983.96 0.00052
609372.04 4084983.96 0.00037
609472.04 4084983.96 0.00027
609572.04 4084983.96 0.00021
609672.04 4084983.96 0.00016
609772.04 4084983.96 0.00013
609872.04 4084983.96 0.00010
608172.04 4085083.96 0.00007
608272.04 4085083.96 0.00012
608372.04 4085083.96 0.00019
608472.04 4085083.96 0.00038
608572.04 4085083.96 0.00113
608672.04 4085083.96 0.00072
608772.04 4085083.96 0.00037
608872.04 4085083.96 0.00025
608972.04 4085083.96 0.00022
609072.04 4085083.96 0.00021
609172.04 4085083.96 0.00023
609272.04 4085083.96 0.00025
609372.04 4085083.96 0.00023
609472.04 4085083.96 0.00019
609572.04 4085083.96 0.00016
609672.04 4085083.96 0.00014
609772.04 4085083.96 0.00011
609872.04 4085083.96 0.00010
608172.04 4085183.96 0.00008
608272.04 4085183.96 0.00013
608372.04 4085183.96 0.00023
608472.04 4085183.96 0.00061
608572.04 4085183.96 0.00113
608672.04 4085183.96 0.00041
608772.04 4085183.96 0.00025
608872.04 4085183.96 0.00019
608972.04 4085183.96 0.00017
609072.04 4085183.96 0.00016
609172.04 4085183.96 0.00015
609272.04 4085183.96 0.00015
609372.04 4085183.96 0.00015
609472.04 4085183.96 0.00014
609572.04 4085183.96 0.00012
609672.04 4085183.96 0.00011
609772.04 4085183.96 0.00010
609872.04 4085183.96 0.00009
608172.04 4085283.96 0.00008
608272.04 4085283.96 0.00013
608372.04 4085283.96 0.00014

```
608472.04    4085283.96        0.00094
         608572.04    4085283.96        0.00055
608672.04    4085283.96        0.00026
         608772.04    4085283.96        0.00017
608872.04    4085283.96        0.00014
         608972.04    4085283.96        0.00013
609072.04    4085283.96        0.00012
         609172.04    4085283.96        0.00012
609272.04    4085283.96        0.00011
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00011	609472.04	4085283.96	0.00010
609572.04	4085283.96	0.00010	609672.04	4085283.96	0.00009
609772.04	4085283.96	0.00009	609872.04	4085283.96	0.00008
608172.04	4085383.96	0.00006	608272.04	4085383.96	0.00010
608372.04	4085383.96	0.00014	608472.04	4085383.96	0.00057
608572.04	4085383.96	0.00028	608672.04	4085383.96	0.00018
608772.04	4085383.96	0.00012	608872.04	4085383.96	0.00011
608972.04	4085383.96	0.00010	609072.04	4085383.96	0.00010
609172.04	4085383.96	0.00009	609272.04	4085383.96	0.00009
609372.04	4085383.96	0.00009			

609472.04 4085383.96 0.00008
609572.04 4085383.96 0.00008
609672.04 4085383.96 0.00008
609772.04 4085383.96 0.00007
609872.04 4085383.96 0.00007
608172.04 4085483.96 0.00005
608272.04 4085483.96 0.00007
608372.04 4085483.96 0.00012
608472.04 4085483.96 0.00017
608572.04 4085483.96 0.00016
608672.04 4085483.96 0.00013
608772.04 4085483.96 0.00011
608872.04 4085483.96 0.00009
608972.04 4085483.96 0.00008
609072.04 4085483.96 0.00008
609172.04 4085483.96 0.00008
609272.04 4085483.96 0.00007
609372.04 4085483.96 0.00007
609472.04 4085483.96 0.00007
609572.04 4085483.96 0.00007
609672.04 4085483.96 0.00006
609772.04 4085483.96 0.00006
609872.04 4085483.96 0.00006
608172.04 4085583.96 0.00004
608272.04 4085583.96 0.00005
608372.04 4085583.96 0.00006
608472.04 4085583.96 0.00007
608572.04 4085583.96 0.00009
608672.04 4085583.96 0.00009
608772.04 4085583.96 0.00008
608872.04 4085583.96 0.00008
608972.04 4085583.96 0.00007
609072.04 4085583.96 0.00006
609172.04 4085583.96 0.00006
609272.04 4085583.96 0.00005
609372.04 4085583.96 0.00005
609472.04 4085583.96 0.00006
609572.04 4085583.96 0.00006
609672.04 4085583.96 0.00006
609772.04 4085583.96 0.00005
609872.04 4085583.96 0.00005
608172.04 4085683.96 0.00003
608272.04 4085683.96 0.00004
608372.04 4085683.96 0.00004
608472.04 4085683.96 0.00005
608572.04 4085683.96 0.00006
608672.04 4085683.96 0.00006
608772.04 4085683.96 0.00006
608872.04 4085683.96 0.00006
608972.04 4085683.96 0.00005
609072.04 4085683.96 0.00005
609172.04 4085683.96 0.00005

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609272.04    4085683.96        0.00005
         609372.04    4085683.96        0.00005
609472.04    4085683.96        0.00005
         609572.04    4085683.96        0.00005
609672.04    4085683.96        0.00005
         609772.04    4085683.96        0.00005
609872.04    4085683.96        0.00005
         608823.95    4084788.89        0.00088
608848.95    4084788.89        0.00076
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00067	608898.95	4084788.89	0.00060
608923.95	4084788.89	0.00055	608948.95	4084788.89	0.00052
609248.95	4084788.89	0.00060	609273.95	4084788.89	0.00067
609298.95	4084788.89	0.00079	609323.95	4084788.89	0.00099
608823.95	4084813.89	0.00079	608848.95	4084813.89	0.00070
608873.95	4084813.89	0.00062	608898.95	4084813.89	0.00057
608923.95	4084813.89	0.00053	608948.95	4084813.89	0.00051
609273.95	4084813.89	0.00069	609298.95	4084813.89	0.00082
609323.95	4084813.89	0.00102	608823.95	4084838.89	0.00073
608848.95	4084838.89	0.00063			

608873.95 4084838.89 0.00057
608898.95 4084838.89 0.00053
608923.95 4084838.89 0.00051
609298.95 4084838.89 0.00087
609323.95 4084838.89 0.00105
608823.95 4084863.89 0.00069
608848.95 4084863.89 0.00059
608873.95 4084863.89 0.00052
608898.95 4084863.89 0.00049
608923.95 4084863.89 0.00048
608948.95 4084863.89 0.00049
608973.95 4084863.89 0.00048
609323.95 4084863.89 0.00105
608823.95 4084888.89 0.00064
608848.95 4084888.89 0.00056
608873.95 4084888.89 0.00050
608898.95 4084888.89 0.00046
608923.95 4084888.89 0.00044
608948.95 4084888.89 0.00044
608973.95 4084888.89 0.00048
608998.95 4084888.89 0.00048
609023.95 4084888.89 0.00050
609298.95 4084888.89 0.00088
609323.95 4084888.89 0.00102
608823.95 4084913.89 0.00058
608848.95 4084913.89 0.00052
608873.95 4084913.89 0.00047
608898.95 4084913.89 0.00044
608923.95 4084913.89 0.00042
608948.95 4084913.89 0.00042
608973.95 4084913.89 0.00043
608998.95 4084913.89 0.00047
609023.95 4084913.89 0.00054
609048.95 4084913.89 0.00056
609073.95 4084913.89 0.00054
609298.95 4084913.89 0.00089
609323.95 4084913.89 0.00094
608823.95 4084938.89 0.00053
608848.95 4084938.89 0.00048
608873.95 4084938.89 0.00044
608898.95 4084938.89 0.00040
608923.95 4084938.89 0.00038
608948.95 4084938.89 0.00038
608973.95 4084938.89 0.00039
608998.95 4084938.89 0.00041
609023.95 4084938.89 0.00043
609048.95 4084938.89 0.00048
609073.95 4084938.89 0.00055
609098.95 4084938.89 0.00058
609123.95 4084938.89 0.00054
609148.95 4084938.89 0.00053
609273.95 4084938.89 0.00076

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609298.95    4084938.89        0.00080
         609323.95    4084938.89        0.00073
608823.95    4084963.89        0.00048
         608848.95    4084963.89        0.00043
608873.95    4084963.89        0.00040
         608898.95    4084963.89        0.00036
608923.95    4084963.89        0.00035
         608948.95    4084963.89        0.00034
608973.95    4084963.89        0.00034
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.00036	609023.95	4084963.89	0.00038
609048.95	4084963.89	0.00040	609073.95	4084963.89	0.00042
609098.95	4084963.89	0.00047	609123.95	4084963.89	0.00052
609148.95	4084963.89	0.00056	609173.95	4084963.89	0.00055
609198.95	4084963.89	0.00053	609273.95	4084963.89	0.00067
609298.95	4084963.89	0.00067	609323.95	4084963.89	0.00057
608823.95	4084988.89	0.00043	608848.95	4084988.89	0.00040
608873.95	4084988.89	0.00036	608898.95	4084988.89	0.00033
608923.95	4084988.89	0.00032	608948.95	4084988.89	0.00031
608973.95	4084988.89	0.00031			

608998.95 4084988.89 0.00031
609023.95 4084988.89 0.00032
609048.95 4084988.89 0.00034
609073.95 4084988.89 0.00035
609098.95 4084988.89 0.00038
609123.95 4084988.89 0.00041
609148.95 4084988.89 0.00044
609173.95 4084988.89 0.00049
609198.95 4084988.89 0.00055
609223.95 4084988.89 0.00056
609248.95 4084988.89 0.00052
609273.95 4084988.89 0.00053
609298.95 4084988.89 0.00054
609323.95 4084988.89 0.00047
608823.95 4085013.89 0.00039
608848.95 4085013.89 0.00036
608873.95 4085013.89 0.00033
608898.95 4085013.89 0.00030
608923.95 4085013.89 0.00029
608948.95 4085013.89 0.00028
608973.95 4085013.89 0.00028
608998.95 4085013.89 0.00028
609023.95 4085013.89 0.00028
609048.95 4085013.89 0.00029
609073.95 4085013.89 0.00030
609098.95 4085013.89 0.00032
609123.95 4085013.89 0.00034
609148.95 4085013.89 0.00035
609173.95 4085013.89 0.00039
609198.95 4085013.89 0.00042
609223.95 4085013.89 0.00047
609248.95 4085013.89 0.00053
609273.95 4085013.89 0.00050
609298.95 4085013.89 0.00043
609323.95 4085013.89 0.00038
608823.95 4085038.89 0.00035
608848.95 4085038.89 0.00032
608873.95 4085038.89 0.00029
608898.95 4085038.89 0.00028
608923.95 4085038.89 0.00027
608948.95 4085038.89 0.00026
608973.95 4085038.89 0.00026
608998.95 4085038.89 0.00025
609023.95 4085038.89 0.00025
609048.95 4085038.89 0.00025
609073.95 4085038.89 0.00026
609098.95 4085038.89 0.00026
609123.95 4085038.89 0.00029
609148.95 4085038.89 0.00030
609173.95 4085038.89 0.00031
609198.95 4085038.89 0.00034
609223.95 4085038.89 0.00036

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609248.95    4085038.89        0.00036
         609273.95    4085038.89        0.00036
609298.95    4085038.89        0.00035
         609323.95    4085038.89        0.00033
608823.95    4085063.89        0.00032
         608848.95    4085063.89        0.00029
608873.95    4085063.89        0.00027
         608898.95    4085063.89        0.00025
608923.95    4085063.89        0.00024
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00024	608973.95	4085063.89	0.00023
608998.95	4085063.89	0.00023	609023.95	4085063.89	0.00023
609048.95	4085063.89	0.00023	609073.95	4085063.89	0.00023
609098.95	4085063.89	0.00023	609123.95	4085063.89	0.00025
609148.95	4085063.89	0.00025	609173.95	4085063.89	0.00027
609198.95	4085063.89	0.00028	609223.95	4085063.89	0.00029
609248.95	4085063.89	0.00029	609273.95	4085063.89	0.00029
609298.95	4085063.89	0.00028	609323.95	4085063.89	0.00027
608823.95	4085088.89	0.00030	608848.95	4085088.89	0.00026
608873.95	4085088.89	0.00024			

608898.95 4085088.89 0.00024
608923.95 4085088.89 0.00023
608948.95 4085088.89 0.00022
608973.95 4085088.89 0.00021
608998.95 4085088.89 0.00021
609023.95 4085088.89 0.00021
609048.95 4085088.89 0.00021
609073.95 4085088.89 0.00021
609098.95 4085088.89 0.00021
609123.95 4085088.89 0.00022
609148.95 4085088.89 0.00022
609173.95 4085088.89 0.00023
609198.95 4085088.89 0.00023
609223.95 4085088.89 0.00024
609248.95 4085088.89 0.00024
609273.95 4085088.89 0.00025
609298.95 4085088.89 0.00024
609323.95 4085088.89 0.00023
608823.95 4085113.89 0.00027
608848.95 4085113.89 0.00024
608873.95 4085113.89 0.00023
608898.95 4085113.89 0.00022
608923.95 4085113.89 0.00021
608948.95 4085113.89 0.00020
608973.95 4085113.89 0.00020
608998.95 4085113.89 0.00020
609023.95 4085113.89 0.00019
609048.95 4085113.89 0.00019
609073.95 4085113.89 0.00019
609098.95 4085113.89 0.00019
609123.95 4085113.89 0.00019
609148.95 4085113.89 0.00020
609173.95 4085113.89 0.00020
609198.95 4085113.89 0.00020
609223.95 4085113.89 0.00021
609248.95 4085113.89 0.00021
609273.95 4085113.89 0.00021
609298.95 4085113.89 0.00021
609323.95 4085113.89 0.00020
608823.95 4085138.89 0.00024
608848.95 4085138.89 0.00022
608873.95 4085138.89 0.00021
608898.95 4085138.89 0.00021
608923.95 4085138.89 0.00020
608948.95 4085138.89 0.00019
608973.95 4085138.89 0.00018
608998.95 4085138.89 0.00018
609023.95 4085138.89 0.00018
609048.95 4085138.89 0.00018
609073.95 4085138.89 0.00018
609098.95 4085138.89 0.00018
609123.95 4085138.89 0.00018

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609148.95    4085138.89        0.00018
         609173.95    4085138.89        0.00018
609198.95    4085138.89        0.00018
         609223.95    4085138.89        0.00018
609248.95    4085138.89        0.00018
         609273.95    4085138.89        0.00018
609298.95    4085138.89        0.00018
         609323.95    4085138.89        0.00018
608823.95    4085163.89        0.00022
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00021	608873.95	4085163.89	0.00020
608898.95	4085163.89	0.00019	608923.95	4085163.89	0.00018
608948.95	4085163.89	0.00018	608973.95	4085163.89	0.00017
608998.95	4085163.89	0.00017	609023.95	4085163.89	0.00017
609048.95	4085163.89	0.00017	609073.95	4085163.89	0.00017
609098.95	4085163.89	0.00016	609123.95	4085163.89	0.00016
609148.95	4085163.89	0.00016	609173.95	4085163.89	0.00016
609198.95	4085163.89	0.00016	609223.95	4085163.89	0.00016
609248.95	4085163.89	0.00016	609273.95	4085163.89	0.00016
609298.95	4085163.89	0.00016			

609323.95 4085163.89 0.00016
608823.95 4085188.89 0.00020
608848.95 4085188.89 0.00019
608873.95 4085188.89 0.00019
608898.95 4085188.89 0.00018
608923.95 4085188.89 0.00017
608948.95 4085188.89 0.00017
608973.95 4085188.89 0.00016
608998.95 4085188.89 0.00016
609023.95 4085188.89 0.00016
609048.95 4085188.89 0.00016
609073.95 4085188.89 0.00016
609098.95 4085188.89 0.00015
609123.95 4085188.89 0.00015
609148.95 4085188.89 0.00015
609173.95 4085188.89 0.00015
609198.95 4085188.89 0.00015
609223.95 4085188.89 0.00015
609248.95 4085188.89 0.00015
609273.95 4085188.89 0.00015
609298.95 4085188.89 0.00015
609323.95 4085188.89 0.00015
608823.95 4085213.89 0.00018
608848.95 4085213.89 0.00018
608873.95 4085213.89 0.00017
608898.95 4085213.89 0.00017
608923.95 4085213.89 0.00016
608948.95 4085213.89 0.00016
608973.95 4085213.89 0.00016
608998.95 4085213.89 0.00015
609023.95 4085213.89 0.00015
609048.95 4085213.89 0.00015
609073.95 4085213.89 0.00015
609098.95 4085213.89 0.00014
609123.95 4085213.89 0.00014
609148.95 4085213.89 0.00014
609173.95 4085213.89 0.00014
609198.95 4085213.89 0.00014
609223.95 4085213.89 0.00014
609248.95 4085213.89 0.00014
609273.95 4085213.89 0.00014
609298.95 4085213.89 0.00014
609323.95 4085213.89 0.00014
608823.95 4085238.89 0.00017
608848.95 4085238.89 0.00017
608873.95 4085238.89 0.00016
608898.95 4085238.89 0.00016
608923.95 4085238.89 0.00015
608948.95 4085238.89 0.00015
608973.95 4085238.89 0.00015
608998.95 4085238.89 0.00014
609023.95 4085238.89 0.00014

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609048.95    4085238.89        0.00014
         609073.95    4085238.89        0.00014
609098.95    4085238.89        0.00013
         609123.95    4085238.89        0.00013
609148.95    4085238.89        0.00013
         609173.95    4085238.89        0.00013
609198.95    4085238.89        0.00013
         609223.95    4085238.89        0.00013
609248.95    4085238.89        0.00013
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS_OFF ***
INCLUDING SOURCE(S):
A0000001 , A0000002 , A0000003 , A0000004 , A0000005 ,
A0000006 , A0000009 , A0000010 , A0000011 , A0000012 , A0000013 , A0000014 , A0000015 ,
A0000016 , A0000017 , A0000018 , A0000019 , A0000020 , A0000021 , A0000022 , A0000023 ,
A0000024 , A0000025 , A0000026 , A0000027 , A0000028 , A0000029 , A0000030 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00013	609298.95	4085238.89	0.00013
609323.95	4085238.89	0.00012	608823.95	4085263.89	0.00016
608848.95	4085263.89	0.00016	608873.95	4085263.89	0.00015
608898.95	4085263.89	0.00015	608923.95	4085263.89	0.00014
608948.95	4085263.89	0.00014	608973.95	4085263.89	0.00014
608998.95	4085263.89	0.00014	609023.95	4085263.89	0.00013
609048.95	4085263.89	0.00013	609073.95	4085263.89	0.00013
609098.95	4085263.89	0.00013	609123.95	4085263.89	0.00012
609148.95	4085263.89	0.00012	609173.95	4085263.89	0.00012
609198.95	4085263.89	0.00012			

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609223.95    4085263.89        0.00012
         609248.95    4085263.89        0.00012
609273.95    4085263.89        0.00012
         609298.95    4085263.89        0.00012
609323.95    4085263.89        0.00012
         608823.95    4085288.89        0.00015
608848.95    4085288.89        0.00014
         608873.95    4085288.89        0.00014
608898.95    4085288.89        0.00014
         608923.95    4085288.89        0.00014
608948.95    4085288.89        0.00013
         608973.95    4085288.89        0.00013
608998.95    4085288.89        0.00013
         609023.95    4085288.89        0.00013
609048.95    4085288.89        0.00012
         609073.95    4085288.89        0.00012
609098.95    4085288.89        0.00012
         609123.95    4085288.89        0.00012
609148.95    4085288.89        0.00012
         609173.95    4085288.89        0.00011
609198.95    4085288.89        0.00011
         609223.95    4085288.89        0.00011
609248.95    4085288.89        0.00011
         609273.95    4085288.89        0.00011
609298.95    4085288.89        0.00011
         609323.95    4085288.89        0.00011
608941.20    4084848.53        0.00050
         608957.43    4084812.26        0.00051
608953.08    4084807.88        0.00051
         609077.76    4084663.74        0.00047
609305.84    4084852.42        0.00090
         609252.74    4084970.56        0.00057
609248.37    4084972.19        0.00055
         609239.78    4084972.30        0.00054
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00030	608272.04	4083983.96	0.00035
608372.04	4083983.96	0.00041	608472.04	4083983.96	0.00046
608572.04	4083983.96	0.00048	608672.04	4083983.96	0.00049
608772.04	4083983.96	0.00051	608872.04	4083983.96	0.00058
608972.04	4083983.96	0.00070	609072.04	4083983.96	0.00080
609172.04	4083983.96	0.00084	609272.04	4083983.96	0.00085
609372.04	4083983.96	0.00088	609472.04	4083983.96	0.00090
609572.04	4083983.96	0.00089	609672.04	4083983.96	0.00085
609772.04	4083983.96	0.00078	609872.04	4083983.96	0.00072
608172.04	4084083.96	0.00031	608272.04	4084083.96	0.00036
608372.04	4084083.96	0.00042			

608472.04 4084083.96 0.00050
608572.04 4084083.96 0.00057
608672.04 4084083.96 0.00061
608772.04 4084083.96 0.00064
608872.04 4084083.96 0.00076
608972.04 4084083.96 0.00089
609072.04 4084083.96 0.00100
609172.04 4084083.96 0.00105
609272.04 4084083.96 0.00107
609372.04 4084083.96 0.00110
609472.04 4084083.96 0.00111
609572.04 4084083.96 0.00106
609672.04 4084083.96 0.00099
609772.04 4084083.96 0.00090
609872.04 4084083.96 0.00082
608172.04 4084183.96 0.00032
608272.04 4084183.96 0.00037
608372.04 4084183.96 0.00044
608472.04 4084183.96 0.00054
608572.04 4084183.96 0.00065
608672.04 4084183.96 0.00076
608772.04 4084183.96 0.00089
608872.04 4084183.96 0.00145
608972.04 4084183.96 0.00126
609072.04 4084183.96 0.00131
609172.04 4084183.96 0.00136
609272.04 4084183.96 0.00140
609372.04 4084183.96 0.00142
609472.04 4084183.96 0.00138
609572.04 4084183.96 0.00128
609672.04 4084183.96 0.00116
609772.04 4084183.96 0.00103
609872.04 4084183.96 0.00091
608172.04 4084283.96 0.00033
608272.04 4084283.96 0.00039
608372.04 4084283.96 0.00046
608472.04 4084283.96 0.00057
608572.04 4084283.96 0.00071
608672.04 4084283.96 0.00089
608772.04 4084283.96 0.00108
608872.04 4084283.96 0.00148
608972.04 4084283.96 0.00234
609072.04 4084283.96 0.00189
609172.04 4084283.96 0.00188
609272.04 4084283.96 0.00191
609372.04 4084283.96 0.00187
609472.04 4084283.96 0.00174
609572.04 4084283.96 0.00157
609672.04 4084283.96 0.00137
609772.04 4084283.96 0.00117
609872.04 4084283.96 0.00101
608172.04 4084383.96 0.00034

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608272.04    4084383.96        0.00040
         608372.04    4084383.96        0.00049
608472.04    4084383.96        0.00060
         608572.04    4084383.96        0.00077
608672.04    4084383.96        0.00101
         608772.04    4084383.96        0.00130
608872.04    4084383.96        0.00161
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00203	609072.04	4084383.96	0.00334
609172.04	4084383.96	0.00286	609272.04	4084383.96	0.00275
609372.04	4084383.96	0.00255	609472.04	4084383.96	0.00226
609572.04	4084383.96	0.00191	609672.04	4084383.96	0.00158
609772.04	4084383.96	0.00131	609872.04	4084383.96	0.00109
608172.04	4084483.96	0.00036	608272.04	4084483.96	0.00043
608372.04	4084483.96	0.00052	608472.04	4084483.96	0.00064
608572.04	4084483.96	0.00083	608672.04	4084483.96	0.00113
608772.04	4084483.96	0.00157	608872.04	4084483.96	0.00211
608972.04	4084483.96	0.00276	609072.04	4084483.96	0.00379
609172.04	4084483.96	0.00524			

609272.04 4084483.96 0.00430
609372.04 4084483.96 0.00361
609472.04 4084483.96 0.00293
609572.04 4084483.96 0.00230
609672.04 4084483.96 0.00182
609772.04 4084483.96 0.00146
609872.04 4084483.96 0.00119
608172.04 4084583.96 0.00042
608272.04 4084583.96 0.00049
608372.04 4084583.96 0.00058
608472.04 4084583.96 0.00072
608572.04 4084583.96 0.00094
608672.04 4084583.96 0.00129
608772.04 4084583.96 0.00192
608872.04 4084583.96 0.00289
608972.04 4084583.96 0.00457
609072.04 4084583.96 0.00664
609172.04 4084583.96 0.00785
609272.04 4084583.96 0.00776
609372.04 4084583.96 0.00532
609472.04 4084583.96 0.00381
609572.04 4084583.96 0.00276
609672.04 4084583.96 0.00208
609772.04 4084583.96 0.00162
609872.04 4084583.96 0.00130
608172.04 4084683.96 0.00050
608272.04 4084683.96 0.00058
608372.04 4084683.96 0.00071
608472.04 4084683.96 0.00089
608572.04 4084683.96 0.00117
608672.04 4084683.96 0.00162
608772.04 4084683.96 0.00248
608872.04 4084683.96 0.00461
608972.04 4084683.96 0.00996
609172.04 4084683.96 0.01763
609272.04 4084683.96 0.01170
609372.04 4084683.96 0.00882
609472.04 4084683.96 0.00499
609572.04 4084683.96 0.00328
609672.04 4084683.96 0.00236
609772.04 4084683.96 0.00179
609872.04 4084683.96 0.00141
608172.04 4084783.96 0.00055
608272.04 4084783.96 0.00066
608372.04 4084783.96 0.00081
608472.04 4084783.96 0.00105
608572.04 4084783.96 0.00142
608672.04 4084783.96 0.00207
608772.04 4084783.96 0.00340
608872.04 4084783.96 0.00743
608972.04 4084783.96 0.02715
609272.04 4084783.96 0.02537

609372.04 4084783.96 0.01212
609472.04 4084783.96 0.00615
609572.04 4084783.96 0.00375
609672.04 4084783.96 0.00258
609772.04 4084783.96 0.00190
609872.04 4084783.96 0.00146
608172.04 4084883.96 0.00054

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00065	608372.04	4084883.96	0.00081
608472.04	4084883.96	0.00104	608572.04	4084883.96	0.00142
608672.04	4084883.96	0.00210	608772.04	4084883.96	0.00350
608872.04	4084883.96	0.00786	608972.04	4084883.96	0.03311
609372.04	4084883.96	0.01701	609472.04	4084883.96	0.00712
609572.04	4084883.96	0.00406	609672.04	4084883.96	0.00266
609772.04	4084883.96	0.00190	609872.04	4084883.96	0.00144
608172.04	4084983.96	0.00051	608272.04	4084983.96	0.00061
608372.04	4084983.96	0.00074	608472.04	4084983.96	0.00093
608572.04	4084983.96	0.00119	608672.04	4084983.96	0.00174
608772.04	4084983.96	0.00275			

608872.04 4084983.96 0.00516
608972.04 4084983.96 0.01102
609072.04 4084983.96 0.02265
609172.04 4084983.96 0.03949
609272.04 4084983.96 0.04158
609372.04 4084983.96 0.01634
609472.04 4084983.96 0.00754
609572.04 4084983.96 0.00427
609672.04 4084983.96 0.00276
609772.04 4084983.96 0.00193
609872.04 4084983.96 0.00144
608172.04 4085083.96 0.00044
608272.04 4085083.96 0.00055
608372.04 4085083.96 0.00065
608472.04 4085083.96 0.00081
608572.04 4085083.96 0.00105
608672.04 4085083.96 0.00145
608772.04 4085083.96 0.00217
608872.04 4085083.96 0.00336
608972.04 4085083.96 0.00572
609072.04 4085083.96 0.00891
609172.04 4085083.96 0.01252
609272.04 4085083.96 0.01347
609372.04 4085083.96 0.01031
609472.04 4085083.96 0.00653
609572.04 4085083.96 0.00411
609672.04 4085083.96 0.00277
609772.04 4085083.96 0.00199
609872.04 4085083.96 0.00149
608172.04 4085183.96 0.00042
608272.04 4085183.96 0.00048
608372.04 4085183.96 0.00058
608472.04 4085183.96 0.00071
608572.04 4085183.96 0.00092
608672.04 4085183.96 0.00124
608772.04 4085183.96 0.00171
608872.04 4085183.96 0.00242
608972.04 4085183.96 0.00352
609072.04 4085183.96 0.00490
609172.04 4085183.96 0.00597
609272.04 4085183.96 0.00633
609372.04 4085183.96 0.00590
609472.04 4085183.96 0.00482
609572.04 4085183.96 0.00351
609672.04 4085183.96 0.00254
609772.04 4085183.96 0.00189
609872.04 4085183.96 0.00146
608172.04 4085283.96 0.00038
608272.04 4085283.96 0.00044
608372.04 4085283.96 0.00048
608472.04 4085283.96 0.00064
608572.04 4085283.96 0.00082

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608672.04    4085283.96        0.00106
         608772.04    4085283.96        0.00134
608872.04    4085283.96        0.00176
         608972.04    4085283.96        0.00239
609072.04    4085283.96        0.00301
         609172.04    4085283.96        0.00351
609272.04    4085283.96        0.00360
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00355	609472.04	4085283.96	0.00337
609572.04	4085283.96	0.00283	609672.04	4085283.96	0.00222
609772.04	4085283.96	0.00172	609872.04	4085283.96	0.00135
608172.04	4085383.96	0.00035	608272.04	4085383.96	0.00040
608372.04	4085383.96	0.00046	608472.04	4085383.96	0.00059
608572.04	4085383.96	0.00073	608672.04	4085383.96	0.00091
608772.04	4085383.96	0.00107	608872.04	4085383.96	0.00133
608972.04	4085383.96	0.00166	609072.04	4085383.96	0.00202
609172.04	4085383.96	0.00225	609272.04	4085383.96	0.00233
609372.04	4085383.96	0.00234	609472.04	4085383.96	0.00234
609572.04	4085383.96	0.00219			

609672.04 4085383.96 0.00187
609772.04 4085383.96 0.00153
609872.04 4085383.96 0.00124
608172.04 4085483.96 0.00033
608272.04 4085483.96 0.00039
608372.04 4085483.96 0.00046
608472.04 4085483.96 0.00054
608572.04 4085483.96 0.00065
608672.04 4085483.96 0.00076
608772.04 4085483.96 0.00090
608872.04 4085483.96 0.00103
608972.04 4085483.96 0.00123
609072.04 4085483.96 0.00144
609172.04 4085483.96 0.00159
609272.04 4085483.96 0.00157
609372.04 4085483.96 0.00160
609472.04 4085483.96 0.00168
609572.04 4085483.96 0.00167
609672.04 4085483.96 0.00154
609772.04 4085483.96 0.00133
609872.04 4085483.96 0.00112
608172.04 4085583.96 0.00032
608272.04 4085583.96 0.00037
608372.04 4085583.96 0.00042
608472.04 4085583.96 0.00049
608572.04 4085583.96 0.00057
608672.04 4085583.96 0.00065
608772.04 4085583.96 0.00074
608872.04 4085583.96 0.00086
608972.04 4085583.96 0.00100
609072.04 4085583.96 0.00111
609172.04 4085583.96 0.00119
609272.04 4085583.96 0.00113
609372.04 4085583.96 0.00111
609472.04 4085583.96 0.00123
609572.04 4085583.96 0.00127
609672.04 4085583.96 0.00125
609772.04 4085583.96 0.00113
609872.04 4085583.96 0.00100
608172.04 4085683.96 0.00031
608272.04 4085683.96 0.00035
608372.04 4085683.96 0.00039
608472.04 4085683.96 0.00044
608572.04 4085683.96 0.00049
608672.04 4085683.96 0.00055
608772.04 4085683.96 0.00061
608872.04 4085683.96 0.00070
608972.04 4085683.96 0.00076
609072.04 4085683.96 0.00087
609172.04 4085683.96 0.00093
609272.04 4085683.96 0.00096
609372.04 4085683.96 0.00089

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609472.04    4085683.96        0.00093
         609572.04    4085683.96        0.00097
609672.04    4085683.96        0.00100
         609772.04    4085683.96        0.00096
609872.04    4085683.96        0.00087
         608823.95    4084788.89        0.00493
608848.95    4084788.89        0.00608
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A *** INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00772	608898.95	4084788.89	0.01025
608923.95	4084788.89	0.01435	608948.95	4084788.89	0.02089
609248.95	4084788.89	0.03177	609273.95	4084788.89	0.02615
609298.95	4084788.89	0.02113	609323.95	4084788.89	0.01738
608823.95	4084813.89	0.00515	608848.95	4084813.89	0.00648
608873.95	4084813.89	0.00837	608898.95	4084813.89	0.01145
608923.95	4084813.89	0.01693	608948.95	4084813.89	0.02484
609273.95	4084813.89	0.03280	609298.95	4084813.89	0.02599
609323.95	4084813.89	0.02051	608823.95	4084838.89	0.00528
608848.95	4084838.89	0.00654	608873.95	4084838.89	0.00856
608898.95	4084838.89	0.01200			

608923.95 4084838.89 0.01857
609298.95 4084838.89 0.03181
609323.95 4084838.89 0.02421
608823.95 4084863.89 0.00523
608848.95 4084863.89 0.00648
608873.95 4084863.89 0.00830
608898.95 4084863.89 0.01139
608923.95 4084863.89 0.01735
608948.95 4084863.89 0.02761
608973.95 4084863.89 0.03926
609323.95 4084863.89 0.02923
608823.95 4084888.89 0.00497
608848.95 4084888.89 0.00620
608873.95 4084888.89 0.00791
608898.95 4084888.89 0.01048
608923.95 4084888.89 0.01460
608948.95 4084888.89 0.02142
608973.95 4084888.89 0.03171
608998.95 4084888.89 0.04353
609023.95 4084888.89 0.05352
609298.95 4084888.89 0.04590
609323.95 4084888.89 0.03370
608823.95 4084913.89 0.00465
608848.95 4084913.89 0.00569
608873.95 4084913.89 0.00727
608898.95 4084913.89 0.00942
608923.95 4084913.89 0.01253
608948.95 4084913.89 0.01704
608973.95 4084913.89 0.02252
608998.95 4084913.89 0.02987
609023.95 4084913.89 0.03916
609048.95 4084913.89 0.04982
609073.95 4084913.89 0.05947
609298.95 4084913.89 0.04632
609323.95 4084913.89 0.03352
608823.95 4084938.89 0.00431
608848.95 4084938.89 0.00522
608873.95 4084938.89 0.00644
608898.95 4084938.89 0.00788
608923.95 4084938.89 0.01005
608948.95 4084938.89 0.01332
608973.95 4084938.89 0.01751
608998.95 4084938.89 0.02229
609023.95 4084938.89 0.02738
609048.95 4084938.89 0.03364
609073.95 4084938.89 0.04161
609098.95 4084938.89 0.05066
609123.95 4084938.89 0.05880
609148.95 4084938.89 0.06458
609273.95 4084938.89 0.05320
609298.95 4084938.89 0.04266
609323.95 4084938.89 0.03099

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608823.95    4084963.89        0.00399
         608848.95    4084963.89        0.00476
608873.95    4084963.89        0.00576
         608898.95    4084963.89        0.00688
608923.95    4084963.89        0.00851
         608948.95    4084963.89        0.01065
608973.95    4084963.89        0.01351
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.01696	609023.95	4084963.89	0.02060
609048.95	4084963.89	0.02482	609073.95	4084963.89	0.02917
609098.95	4084963.89	0.03434	609123.95	4084963.89	0.04039
609148.95	4084963.89	0.04753	609173.95	4084963.89	0.05508
609198.95	4084963.89	0.05975	609273.95	4084963.89	0.04758
609298.95	4084963.89	0.03776	609323.95	4084963.89	0.02793
608823.95	4084988.89	0.00368	608848.95	4084988.89	0.00433
608873.95	4084988.89	0.00511	608898.95	4084988.89	0.00605
608923.95	4084988.89	0.00732	608948.95	4084988.89	0.00884
608973.95	4084988.89	0.01075	608998.95	4084988.89	0.01301
609023.95	4084988.89	0.01589			

609048.95 4084988.89 0.01873
609073.95 4084988.89 0.02170
609098.95 4084988.89 0.02515
609123.95 4084988.89 0.02874
609148.95 4084988.89 0.03270
609173.95 4084988.89 0.03690
609198.95 4084988.89 0.04202
609223.95 4084988.89 0.04574
609248.95 4084988.89 0.04493
609273.95 4084988.89 0.03900
609298.95 4084988.89 0.03131
609323.95 4084988.89 0.02449
608823.95 4085013.89 0.00339
608848.95 4085013.89 0.00394
608873.95 4085013.89 0.00457
608898.95 4085013.89 0.00532
608923.95 4085013.89 0.00635
608948.95 4085013.89 0.00749
608973.95 4085013.89 0.00895
608998.95 4085013.89 0.01050
609023.95 4085013.89 0.01230
609048.95 4085013.89 0.01429
609073.95 4085013.89 0.01646
609098.95 4085013.89 0.01893
609123.95 4085013.89 0.02167
609148.95 4085013.89 0.02397
609173.95 4085013.89 0.02657
609198.95 4085013.89 0.02882
609223.95 4085013.89 0.03069
609248.95 4085013.89 0.03132
609273.95 4085013.89 0.02874
609298.95 4085013.89 0.02441
609323.95 4085013.89 0.02063
608823.95 4085038.89 0.00313
608848.95 4085038.89 0.00359
608873.95 4085038.89 0.00406
608898.95 4085038.89 0.00469
608923.95 4085038.89 0.00554
608948.95 4085038.89 0.00646
608973.95 4085038.89 0.00758
608998.95 4085038.89 0.00872
609023.95 4085038.89 0.00998
609048.95 4085038.89 0.01137
609073.95 4085038.89 0.01282
609098.95 4085038.89 0.01430
609123.95 4085038.89 0.01656
609148.95 4085038.89 0.01830
609173.95 4085038.89 0.01985
609198.95 4085038.89 0.02121
609223.95 4085038.89 0.02206
609248.95 4085038.89 0.02184
609273.95 4085038.89 0.02082

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609298.95    4085038.89        0.01921
         609323.95    4085038.89        0.01716
608823.95    4085063.89        0.00290
         608848.95    4085063.89        0.00324
608873.95    4085063.89        0.00367
         608898.95    4085063.89        0.00421
608923.95    4085063.89        0.00482
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00564	608973.95	4085063.89	0.00649
608998.95	4085063.89	0.00736	609023.95	4085063.89	0.00837
609048.95	4085063.89	0.00937	609073.95	4085063.89	0.01044
609098.95	4085063.89	0.01159	609123.95	4085063.89	0.01307
609148.95	4085063.89	0.01416	609173.95	4085063.89	0.01524
609198.95	4085063.89	0.01617	609223.95	4085063.89	0.01668
609248.95	4085063.89	0.01669	609273.95	4085063.89	0.01606
609298.95	4085063.89	0.01516	609323.95	4085063.89	0.01406
608823.95	4085088.89	0.00270	608848.95	4085088.89	0.00297
608873.95	4085088.89	0.00333	608898.95	4085088.89	0.00380
608923.95	4085088.89	0.00435			

608948.95 4085088.89 0.00496
608973.95 4085088.89 0.00560
608998.95 4085088.89 0.00632
609023.95 4085088.89 0.00711
609048.95 4085088.89 0.00786
609073.95 4085088.89 0.00867
609098.95 4085088.89 0.00975
609123.95 4085088.89 0.01058
609148.95 4085088.89 0.01138
609173.95 4085088.89 0.01203
609198.95 4085088.89 0.01263
609223.95 4085088.89 0.01306
609248.95 4085088.89 0.01311
609273.95 4085088.89 0.01289
609298.95 4085088.89 0.01231
609323.95 4085088.89 0.01161
608823.95 4085113.89 0.00248
608848.95 4085113.89 0.00273
608873.95 4085113.89 0.00306
608898.95 4085113.89 0.00343
608923.95 4085113.89 0.00386
608948.95 4085113.89 0.00437
608973.95 4085113.89 0.00488
608998.95 4085113.89 0.00550
609023.95 4085113.89 0.00610
609048.95 4085113.89 0.00669
609073.95 4085113.89 0.00744
609098.95 4085113.89 0.00815
609123.95 4085113.89 0.00872
609148.95 4085113.89 0.00929
609173.95 4085113.89 0.00977
609198.95 4085113.89 0.01022
609223.95 4085113.89 0.01051
609248.95 4085113.89 0.01058
609273.95 4085113.89 0.01035
609298.95 4085113.89 0.01013
609323.95 4085113.89 0.00975
608823.95 4085138.89 0.00228
608848.95 4085138.89 0.00251
608873.95 4085138.89 0.00282
608898.95 4085138.89 0.00316
608923.95 4085138.89 0.00353
608948.95 4085138.89 0.00391
608973.95 4085138.89 0.00433
608998.95 4085138.89 0.00483
609023.95 4085138.89 0.00530
609048.95 4085138.89 0.00579
609073.95 4085138.89 0.00642
609098.95 4085138.89 0.00687
609123.95 4085138.89 0.00731
609148.95 4085138.89 0.00774
609173.95 4085138.89 0.00809

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609198.95    4085138.89        0.00844
         609223.95    4085138.89        0.00865
609248.95    4085138.89        0.00869
         609273.95    4085138.89        0.00857
609298.95    4085138.89        0.00840
         609323.95    4085138.89        0.00820
608823.95    4085163.89        0.00212
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00234	608873.95	4085163.89	0.00261
608898.95	4085163.89	0.00286	608923.95	4085163.89	0.00318
608948.95	4085163.89	0.00350	608973.95	4085163.89	0.00386
608998.95	4085163.89	0.00426	609023.95	4085163.89	0.00464
609048.95	4085163.89	0.00513	609073.95	4085163.89	0.00552
609098.95	4085163.89	0.00587	609123.95	4085163.89	0.00621
609148.95	4085163.89	0.00654	609173.95	4085163.89	0.00681
609198.95	4085163.89	0.00708	609223.95	4085163.89	0.00720
609248.95	4085163.89	0.00725	609273.95	4085163.89	0.00720
609298.95	4085163.89	0.00709	609323.95	4085163.89	0.00696
608823.95	4085188.89	0.00197			

608848.95 4085188.89 0.00218
608873.95 4085188.89 0.00240
608898.95 4085188.89 0.00262
608923.95 4085188.89 0.00290
608948.95 4085188.89 0.00315
608973.95 4085188.89 0.00348
608998.95 4085188.89 0.00379
609023.95 4085188.89 0.00413
609048.95 4085188.89 0.00450
609073.95 4085188.89 0.00480
609098.95 4085188.89 0.00508
609123.95 4085188.89 0.00535
609148.95 4085188.89 0.00560
609173.95 4085188.89 0.00581
609198.95 4085188.89 0.00602
609223.95 4085188.89 0.00607
609248.95 4085188.89 0.00615
609273.95 4085188.89 0.00613
609298.95 4085188.89 0.00606
609323.95 4085188.89 0.00598
608823.95 4085213.89 0.00184
608848.95 4085213.89 0.00203
608873.95 4085213.89 0.00221
608898.95 4085213.89 0.00241
608923.95 4085213.89 0.00264
608948.95 4085213.89 0.00288
608973.95 4085213.89 0.00315
608998.95 4085213.89 0.00341
609023.95 4085213.89 0.00367
609048.95 4085213.89 0.00398
609073.95 4085213.89 0.00422
609098.95 4085213.89 0.00444
609123.95 4085213.89 0.00467
609148.95 4085213.89 0.00486
609173.95 4085213.89 0.00504
609198.95 4085213.89 0.00518
609223.95 4085213.89 0.00521
609248.95 4085213.89 0.00528
609273.95 4085213.89 0.00523
609298.95 4085213.89 0.00521
609323.95 4085213.89 0.00517
608823.95 4085238.89 0.00173
608848.95 4085238.89 0.00189
608873.95 4085238.89 0.00204
608898.95 4085238.89 0.00222
608923.95 4085238.89 0.00240
608948.95 4085238.89 0.00263
608973.95 4085238.89 0.00285
608998.95 4085238.89 0.00307
609023.95 4085238.89 0.00330
609048.95 4085238.89 0.00352
609073.95 4085238.89 0.00373

```
609098.95    4085238.89        0.00392
         609123.95    4085238.89        0.00409
609148.95    4085238.89        0.00424
         609173.95    4085238.89        0.00440
609198.95    4085238.89        0.00448
         609223.95    4085238.89        0.00453
609248.95    4085238.89        0.00457
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2_A *** INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 , A0000269 , A0000270 , A0000271 , A0000272 , A0000273 , A0000274 , A0000275 ,
A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 , A0000282 , A0000283 ,
A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00456	609298.95	4085238.89	0.00453
609323.95	4085238.89	0.00450	608823.95	4085263.89	0.00162
608848.95	4085263.89	0.00175	608873.95	4085263.89	0.00189
608898.95	4085263.89	0.00205	608923.95	4085263.89	0.00221
608948.95	4085263.89	0.00239	608973.95	4085263.89	0.00258
608998.95	4085263.89	0.00277	609023.95	4085263.89	0.00295
609048.95	4085263.89	0.00316	609073.95	4085263.89	0.00333
609098.95	4085263.89	0.00348	609123.95	4085263.89	0.00362
609148.95	4085263.89	0.00374	609173.95	4085263.89	0.00387
609198.95	4085263.89	0.00392	609223.95	4085263.89	0.00398
609248.95	4085263.89	0.00400			

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609273.95    4085263.89        0.00399
         609298.95    4085263.89        0.00396
609323.95    4085263.89        0.00395
         608823.95    4085288.89        0.00152
608848.95    4085288.89        0.00163
         608873.95    4085288.89        0.00174
608898.95    4085288.89        0.00188
         608923.95    4085288.89        0.00203
608948.95    4085288.89        0.00219
         608973.95    4085288.89        0.00235
608998.95    4085288.89        0.00251
         609023.95    4085288.89        0.00267
609048.95    4085288.89        0.00283
         609073.95    4085288.89        0.00296
609098.95    4085288.89        0.00311
         609123.95    4085288.89        0.00324
609148.95    4085288.89        0.00334
         609173.95    4085288.89        0.00343
609198.95    4085288.89        0.00347
         609223.95    4085288.89        0.00352
609248.95    4085288.89        0.00352
         609273.95    4085288.89        0.00351
609298.95    4085288.89        0.00350
         609323.95    4085288.89        0.00349
608941.20    4084848.53        0.02492
         608957.43    4084812.26        0.02733
608953.08    4084807.88        0.02522
         609077.76    4084663.74        0.01549
609305.84    4084852.42        0.03288
         609252.74    4084970.56        0.05185
609248.37    4084972.19        0.05224
         609239.78    4084972.30        0.05379
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00001	608272.04	4083983.96	0.00001
608372.04	4083983.96	0.00002	608472.04	4083983.96	0.00002
608572.04	4083983.96	0.00002	608672.04	4083983.96	0.00003
608772.04	4083983.96	0.00005	608872.04	4083983.96	0.00006
608972.04	4083983.96	0.00007	609072.04	4083983.96	0.00007
609172.04	4083983.96	0.00006	609272.04	4083983.96	0.00006
609372.04	4083983.96	0.00005	609472.04	4083983.96	0.00005
609572.04	4083983.96	0.00004	609672.04	4083983.96	0.00004
609772.04	4083983.96	0.00003	609872.04	4083983.96	0.00003
608172.04	4084083.96	0.00001	608272.04	4084083.96	0.00001
608372.04	4084083.96	0.00002	608472.04	4084083.96	0.00002
608572.04	4084083.96	0.00003			

608672.04 4084083.96 0.00004
608772.04 4084083.96 0.00008
608872.04 4084083.96 0.00014
608972.04 4084083.96 0.00013
609072.04 4084083.96 0.00011
609172.04 4084083.96 0.00009
609272.04 4084083.96 0.00008
609372.04 4084083.96 0.00007
609472.04 4084083.96 0.00006
609572.04 4084083.96 0.00005
609672.04 4084083.96 0.00005
609772.04 4084083.96 0.00004
609872.04 4084083.96 0.00003
608172.04 4084183.96 0.00001
608272.04 4084183.96 0.00002
608372.04 4084183.96 0.00002
608472.04 4084183.96 0.00003
608572.04 4084183.96 0.00004
608672.04 4084183.96 0.00006
608772.04 4084183.96 0.00017
608872.04 4084183.96 0.00069
608972.04 4084183.96 0.00033
609072.04 4084183.96 0.00019
609172.04 4084183.96 0.00013
609272.04 4084183.96 0.00011
609372.04 4084183.96 0.00009
609472.04 4084183.96 0.00007
609572.04 4084183.96 0.00006
609672.04 4084183.96 0.00005
609772.04 4084183.96 0.00005
609872.04 4084183.96 0.00004
608172.04 4084283.96 0.00001
608272.04 4084283.96 0.00002
608372.04 4084283.96 0.00002
608472.04 4084283.96 0.00003
608572.04 4084283.96 0.00004
608672.04 4084283.96 0.00006
608772.04 4084283.96 0.00014
608872.04 4084283.96 0.00047
608972.04 4084283.96 0.00115
609072.04 4084283.96 0.00042
609172.04 4084283.96 0.00023
609272.04 4084283.96 0.00016
609372.04 4084283.96 0.00012
609472.04 4084283.96 0.00009
609572.04 4084283.96 0.00008
609672.04 4084283.96 0.00006
609772.04 4084283.96 0.00005
609872.04 4084283.96 0.00004
608172.04 4084383.96 0.00001
608272.04 4084383.96 0.00002
608372.04 4084383.96 0.00002

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608472.04    4084383.96        0.00003
         608572.04    4084383.96        0.00004
608672.04    4084383.96        0.00006
         608772.04    4084383.96        0.00010
608872.04    4084383.96        0.00021
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00045	609072.04	4084383.96	0.00129
609172.04	4084383.96	0.00047	609272.04	4084383.96	0.00025
609372.04	4084383.96	0.00017	609472.04	4084383.96	0.00013
609572.04	4084383.96	0.00010	609672.04	4084383.96	0.00007
609772.04	4084383.96	0.00006	609872.04	4084383.96	0.00005
608172.04	4084483.96	0.00001	608272.04	4084483.96	0.00002
608372.04	4084483.96	0.00002	608472.04	4084483.96	0.00003
608572.04	4084483.96	0.00004	608672.04	4084483.96	0.00005
608772.04	4084483.96	0.00008	608872.04	4084483.96	0.00013
608972.04	4084483.96	0.00024	609072.04	4084483.96	0.00055
609172.04	4084483.96	0.00140	609272.04	4084483.96	0.00051
609372.04	4084483.96	0.00027			

609472.04 4084483.96 0.00018
609572.04 4084483.96 0.00012
609672.04 4084483.96 0.00009
609772.04 4084483.96 0.00007
609872.04 4084483.96 0.00005
608172.04 4084583.96 0.00001
608272.04 4084583.96 0.00002
608372.04 4084583.96 0.00002
608472.04 4084583.96 0.00003
608572.04 4084583.96 0.00004
608672.04 4084583.96 0.00005
608772.04 4084583.96 0.00007
608872.04 4084583.96 0.00010
608972.04 4084583.96 0.00016
609072.04 4084583.96 0.00027
609172.04 4084583.96 0.00056
609272.04 4084583.96 0.00154
609372.04 4084583.96 0.00056
609472.04 4084583.96 0.00027
609572.04 4084583.96 0.00015
609672.04 4084583.96 0.00010
609772.04 4084583.96 0.00007
609872.04 4084583.96 0.00005
608172.04 4084683.96 0.00001
608272.04 4084683.96 0.00002
608372.04 4084683.96 0.00002
608472.04 4084683.96 0.00003
608572.04 4084683.96 0.00003
608672.04 4084683.96 0.00004
608772.04 4084683.96 0.00006
608872.04 4084683.96 0.00009
608972.04 4084683.96 0.00013
609172.04 4084683.96 0.00031
609272.04 4084683.96 0.00060
609372.04 4084683.96 0.00173
609472.04 4084683.96 0.00044
609572.04 4084683.96 0.00019
609672.04 4084683.96 0.00011
609772.04 4084683.96 0.00008
609872.04 4084683.96 0.00006
608172.04 4084783.96 0.00002
608272.04 4084783.96 0.00002
608372.04 4084783.96 0.00002
608472.04 4084783.96 0.00003
608572.04 4084783.96 0.00003
608672.04 4084783.96 0.00004
608772.04 4084783.96 0.00006
608872.04 4084783.96 0.00009
608972.04 4084783.96 0.00016
609272.04 4084783.96 0.00050
609372.04 4084783.96 0.00140
609472.04 4084783.96 0.00051

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609572.04    4084783.96        0.00021
         609672.04    4084783.96        0.00012
609772.04    4084783.96        0.00008
         609872.04    4084783.96        0.00006
608172.04    4084883.96        0.00002
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00002	608372.04	4084883.96	0.00002
608472.04	4084883.96	0.00003	608572.04	4084883.96	0.00003
608672.04	4084883.96	0.00004	608772.04	4084883.96	0.00006
608872.04	4084883.96	0.00012	608972.04	4084883.96	0.00060
609372.04	4084883.96	0.00092	609472.04	4084883.96	0.00037
609572.04	4084883.96	0.00020	609672.04	4084883.96	0.00012
609772.04	4084883.96	0.00008	609872.04	4084883.96	0.00006
608172.04	4084983.96	0.00001	608272.04	4084983.96	0.00002
608372.04	4084983.96	0.00002	608472.04	4084983.96	0.00002
608572.04	4084983.96	0.00003	608672.04	4084983.96	0.00004
608772.04	4084983.96	0.00006	608872.04	4084983.96	0.00010
608972.04	4084983.96	0.00023			

609072.04 4084983.96 0.00061
609172.04 4084983.96 0.00140
609272.04 4084983.96 0.00134
609372.04 4084983.96 0.00054
609472.04 4084983.96 0.00027
609572.04 4084983.96 0.00017
609672.04 4084983.96 0.00011
609772.04 4084983.96 0.00008
609872.04 4084983.96 0.00006
608172.04 4085083.96 0.00001
608272.04 4085083.96 0.00002
608372.04 4085083.96 0.00002
608472.04 4085083.96 0.00002
608572.04 4085083.96 0.00003
608672.04 4085083.96 0.00003
608772.04 4085083.96 0.00005
608872.04 4085083.96 0.00007
608972.04 4085083.96 0.00012
609072.04 4085083.96 0.00020
609172.04 4085083.96 0.00034
609272.04 4085083.96 0.00044
609372.04 4085083.96 0.00031
609472.04 4085083.96 0.00019
609572.04 4085083.96 0.00013
609672.04 4085083.96 0.00010
609772.04 4085083.96 0.00007
609872.04 4085083.96 0.00005
608172.04 4085183.96 0.00001
608272.04 4085183.96 0.00001
608372.04 4085183.96 0.00002
608472.04 4085183.96 0.00002
608572.04 4085183.96 0.00002
608672.04 4085183.96 0.00003
608772.04 4085183.96 0.00004
608872.04 4085183.96 0.00005
608972.04 4085183.96 0.00008
609072.04 4085183.96 0.00011
609172.04 4085183.96 0.00015
609272.04 4085183.96 0.00017
609372.04 4085183.96 0.00016
609472.04 4085183.96 0.00013
609572.04 4085183.96 0.00010
609672.04 4085183.96 0.00008
609772.04 4085183.96 0.00006
609872.04 4085183.96 0.00005
608172.04 4085283.96 0.00001
608272.04 4085283.96 0.00001
608372.04 4085283.96 0.00001
608472.04 4085283.96 0.00002
608572.04 4085283.96 0.00002
608672.04 4085283.96 0.00002
608772.04 4085283.96 0.00003

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608872.04    4085283.96        0.00004
         608972.04    4085283.96        0.00005
609072.04    4085283.96        0.00007
         609172.04    4085283.96        0.00008
609272.04    4085283.96        0.00009
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00009	609472.04	4085283.96	0.00009
609572.04	4085283.96	0.00008	609672.04	4085283.96	0.00007
609772.04	4085283.96	0.00006	609872.04	4085283.96	0.00005
608172.04	4085383.96	0.00001	608272.04	4085383.96	0.00001
608372.04	4085383.96	0.00001	608472.04	4085383.96	0.00002
608572.04	4085383.96	0.00002	608672.04	4085383.96	0.00002
608772.04	4085383.96	0.00003	608872.04	4085383.96	0.00003
608972.04	4085383.96	0.00004	609072.04	4085383.96	0.00005
609172.04	4085383.96	0.00005	609272.04	4085383.96	0.00006
609372.04	4085383.96	0.00006	609472.04	4085383.96	0.00006
609572.04	4085383.96	0.00006	609672.04	4085383.96	0.00005
609772.04	4085383.96	0.00005			

609872.04 4085383.96 0.00004
608172.04 4085483.96 0.00001
608272.04 4085483.96 0.00001
608372.04 4085483.96 0.00001
608472.04 4085483.96 0.00001
608572.04 4085483.96 0.00002
608672.04 4085483.96 0.00002
608772.04 4085483.96 0.00002
608872.04 4085483.96 0.00003
608972.04 4085483.96 0.00003
609072.04 4085483.96 0.00003
609172.04 4085483.96 0.00004
609272.04 4085483.96 0.00004
609372.04 4085483.96 0.00004
609472.04 4085483.96 0.00004
609572.04 4085483.96 0.00004
609672.04 4085483.96 0.00004
609772.04 4085483.96 0.00004
609872.04 4085483.96 0.00003
608172.04 4085583.96 0.00001
608272.04 4085583.96 0.00001
608372.04 4085583.96 0.00001
608472.04 4085583.96 0.00001
608572.04 4085583.96 0.00001
608672.04 4085583.96 0.00002
608772.04 4085583.96 0.00002
608872.04 4085583.96 0.00002
608972.04 4085583.96 0.00002
609072.04 4085583.96 0.00003
609172.04 4085583.96 0.00003
609272.04 4085583.96 0.00003
609372.04 4085583.96 0.00003
609472.04 4085583.96 0.00003
609572.04 4085583.96 0.00003
609672.04 4085583.96 0.00003
609772.04 4085583.96 0.00003
609872.04 4085583.96 0.00003
608172.04 4085683.96 0.00001
608272.04 4085683.96 0.00001
608372.04 4085683.96 0.00001
608472.04 4085683.96 0.00001
608572.04 4085683.96 0.00001
608672.04 4085683.96 0.00001
608772.04 4085683.96 0.00002
608872.04 4085683.96 0.00002
608972.04 4085683.96 0.00002
609072.04 4085683.96 0.00002
609172.04 4085683.96 0.00002
609272.04 4085683.96 0.00003
609372.04 4085683.96 0.00002
609472.04 4085683.96 0.00003
609572.04 4085683.96 0.00003

```
609672.04    4085683.96        0.00003
         609772.04    4085683.96        0.00003
609872.04    4085683.96        0.00003
         608823.95    4084788.89        0.00007
608848.95    4084788.89        0.00008
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00009	608898.95	4084788.89	0.00011
608923.95	4084788.89	0.00012	608948.95	4084788.89	0.00014
609248.95	4084788.89	0.00042	609273.95	4084788.89	0.00051
609298.95	4084788.89	0.00068	609323.95	4084788.89	0.00101
608823.95	4084813.89	0.00008	608848.95	4084813.89	0.00009
608873.95	4084813.89	0.00010	608898.95	4084813.89	0.00012
608923.95	4084813.89	0.00014	608948.95	4084813.89	0.00017
609273.95	4084813.89	0.00056	609298.95	4084813.89	0.00078
609323.95	4084813.89	0.00112	608823.95	4084838.89	0.00008
608848.95	4084838.89	0.00009	608873.95	4084838.89	0.00010
608898.95	4084838.89	0.00013	608923.95	4084838.89	0.00016
609298.95	4084838.89	0.00094			

609323.95 4084838.89 0.00114
608823.95 4084863.89 0.00008
608848.95 4084863.89 0.00010
608873.95 4084863.89 0.00011
608898.95 4084863.89 0.00014
608923.95 4084863.89 0.00020
608948.95 4084863.89 0.00031
608973.95 4084863.89 0.00036
609323.95 4084863.89 0.00123
608823.95 4084888.89 0.00008
608848.95 4084888.89 0.00010
608873.95 4084888.89 0.00012
608898.95 4084888.89 0.00016
608923.95 4084888.89 0.00022
608948.95 4084888.89 0.00036
608973.95 4084888.89 0.00068
608998.95 4084888.89 0.00076
609023.95 4084888.89 0.00070
609298.95 4084888.89 0.00113
609323.95 4084888.89 0.00133
608823.95 4084913.89 0.00008
608848.95 4084913.89 0.00010
608873.95 4084913.89 0.00012
608898.95 4084913.89 0.00016
608923.95 4084913.89 0.00021
608948.95 4084913.89 0.00033
608973.95 4084913.89 0.00054
608998.95 4084913.89 0.00087
609023.95 4084913.89 0.00125
609048.95 4084913.89 0.00130
609073.95 4084913.89 0.00100
609298.95 4084913.89 0.00121
609323.95 4084913.89 0.00139
608823.95 4084938.89 0.00008
608848.95 4084938.89 0.00009
608873.95 4084938.89 0.00011
608898.95 4084938.89 0.00014
608923.95 4084938.89 0.00018
608948.95 4084938.89 0.00026
608973.95 4084938.89 0.00040
608998.95 4084938.89 0.00059
609023.95 4084938.89 0.00079
609048.95 4084938.89 0.00105
609073.95 4084938.89 0.00138
609098.95 4084938.89 0.00153
609123.95 4084938.89 0.00118
609148.95 4084938.89 0.00095
609273.95 4084938.89 0.00116
609298.95 4084938.89 0.00128
609323.95 4084938.89 0.00121
608823.95 4084963.89 0.00008
608848.95 4084963.89 0.00009

608873.95   4084963.89   0.00010
         608898.95   4084963.89   0.00013
608923.95   4084963.89   0.00016
         608948.95   4084963.89   0.00021
608973.95   4084963.89   0.00029

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.00040	609023.95	4084963.89	0.00053
609048.95	4084963.89	0.00070	609073.95	4084963.89	0.00086
609098.95	4084963.89	0.00108	609123.95	4084963.89	0.00135
609148.95	4084963.89	0.00157	609173.95	4084963.89	0.00140
609198.95	4084963.89	0.00111	609273.95	4084963.89	0.00124
609298.95	4084963.89	0.00141	609323.95	4084963.89	0.00104
608823.95	4084988.89	0.00007	608848.95	4084988.89	0.00008
608873.95	4084988.89	0.00010	608898.95	4084988.89	0.00011
608923.95	4084988.89	0.00014	608948.95	4084988.89	0.00017
608973.95	4084988.89	0.00022	608998.95	4084988.89	0.00029
609023.95	4084988.89	0.00038	609048.95	4084988.89	0.00047
609073.95	4084988.89	0.00058			

609098.95 4084988.89 0.00071
609123.95 4084988.89 0.00087
609148.95 4084988.89 0.00106
609173.95 4084988.89 0.00130
609198.95 4084988.89 0.00161
609223.95 4084988.89 0.00164
609248.95 4084988.89 0.00141
609273.95 4084988.89 0.00141
609298.95 4084988.89 0.00130
609323.95 4084988.89 0.00090
608823.95 4085013.89 0.00007
608848.95 4085013.89 0.00008
608873.95 4085013.89 0.00009
608898.95 4085013.89 0.00010
608923.95 4085013.89 0.00012
608948.95 4085013.89 0.00015
608973.95 4085013.89 0.00018
608998.95 4085013.89 0.00022
609023.95 4085013.89 0.00027
609048.95 4085013.89 0.00033
609073.95 4085013.89 0.00040
609098.95 4085013.89 0.00049
609123.95 4085013.89 0.00060
609148.95 4085013.89 0.00071
609173.95 4085013.89 0.00085
609198.95 4085013.89 0.00103
609223.95 4085013.89 0.00127
609248.95 4085013.89 0.00158
609273.95 4085013.89 0.00144
609298.95 4085013.89 0.00102
609323.95 4085013.89 0.00075
608823.95 4085038.89 0.00006
608848.95 4085038.89 0.00007
608873.95 4085038.89 0.00008
608898.95 4085038.89 0.00009
608923.95 4085038.89 0.00011
608948.95 4085038.89 0.00013
608973.95 4085038.89 0.00015
608998.95 4085038.89 0.00018
609023.95 4085038.89 0.00022
609048.95 4085038.89 0.00025
609073.95 4085038.89 0.00030
609098.95 4085038.89 0.00035
609123.95 4085038.89 0.00043
609148.95 4085038.89 0.00051
609173.95 4085038.89 0.00059
609198.95 4085038.89 0.00069
609223.95 4085038.89 0.00080
609248.95 4085038.89 0.00086
609273.95 4085038.89 0.00084
609298.95 4085038.89 0.00075
609323.95 4085038.89 0.00061

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608823.95    4085063.89        0.00006
         608848.95    4085063.89        0.00006
608873.95    4085063.89        0.00007
         608898.95    4085063.89        0.00008
608923.95    4085063.89        0.00010
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00011	608973.95	4085063.89	0.00013
608998.95	4085063.89	0.00015	609023.95	4085063.89	0.00018
609048.95	4085063.89	0.00021	609073.95	4085063.89	0.00024
609098.95	4085063.89	0.00027	609123.95	4085063.89	0.00033
609148.95	4085063.89	0.00037	609173.95	4085063.89	0.00043
609198.95	4085063.89	0.00049	609223.95	4085063.89	0.00054
609248.95	4085063.89	0.00057	609273.95	4085063.89	0.00057
609298.95	4085063.89	0.00053	609323.95	4085063.89	0.00047
608823.95	4085088.89	0.00006	608848.95	4085088.89	0.00006
608873.95	4085088.89	0.00007	608898.95	4085088.89	0.00008
608923.95	4085088.89	0.00009	608948.95	4085088.89	0.00010
608973.95	4085088.89	0.00011			

608998.95 4085088.89 0.00013
609023.95 4085088.89 0.00015
609048.95 4085088.89 0.00017
609073.95 4085088.89 0.00019
609098.95 4085088.89 0.00023
609123.95 4085088.89 0.00026
609148.95 4085088.89 0.00029
609173.95 4085088.89 0.00032
609198.95 4085088.89 0.00036
609223.95 4085088.89 0.00039
609248.95 4085088.89 0.00041
609273.95 4085088.89 0.00041
609298.95 4085088.89 0.00040
609323.95 4085088.89 0.00037
608823.95 4085113.89 0.00005
608848.95 4085113.89 0.00006
608873.95 4085113.89 0.00006
608898.95 4085113.89 0.00007
608923.95 4085113.89 0.00008
608948.95 4085113.89 0.00009
608973.95 4085113.89 0.00010
608998.95 4085113.89 0.00011
609023.95 4085113.89 0.00013
609048.95 4085113.89 0.00015
609073.95 4085113.89 0.00017
609098.95 4085113.89 0.00019
609123.95 4085113.89 0.00021
609148.95 4085113.89 0.00023
609173.95 4085113.89 0.00025
609198.95 4085113.89 0.00028
609223.95 4085113.89 0.00030
609248.95 4085113.89 0.00031
609273.95 4085113.89 0.00031
609298.95 4085113.89 0.00031
609323.95 4085113.89 0.00029
608823.95 4085138.89 0.00005
608848.95 4085138.89 0.00005
608873.95 4085138.89 0.00006
608898.95 4085138.89 0.00006
608923.95 4085138.89 0.00007
608948.95 4085138.89 0.00008
608973.95 4085138.89 0.00009
608998.95 4085138.89 0.00010
609023.95 4085138.89 0.00011
609048.95 4085138.89 0.00013
609073.95 4085138.89 0.00014
609098.95 4085138.89 0.00016
609123.95 4085138.89 0.00017
609148.95 4085138.89 0.00019
609173.95 4085138.89 0.00020
609198.95 4085138.89 0.00022
609223.95 4085138.89 0.00023

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609248.95    4085138.89        0.00024
         609273.95    4085138.89        0.00025
609298.95    4085138.89        0.00024
         609323.95    4085138.89        0.00024
608823.95    4085163.89        0.00004
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00005	608873.95	4085163.89	0.00005
608898.95	4085163.89	0.00006	608923.95	4085163.89	0.00007
608948.95	4085163.89	0.00007	608973.95	4085163.89	0.00008
608998.95	4085163.89	0.00009	609023.95	4085163.89	0.00010
609048.95	4085163.89	0.00011	609073.95	4085163.89	0.00012
609098.95	4085163.89	0.00013	609123.95	4085163.89	0.00015
609148.95	4085163.89	0.00016	609173.95	4085163.89	0.00017
609198.95	4085163.89	0.00018	609223.95	4085163.89	0.00019
609248.95	4085163.89	0.00020	609273.95	4085163.89	0.00020
609298.95	4085163.89	0.00020	609323.95	4085163.89	0.00020
608823.95	4085188.89	0.00004	608848.95	4085188.89	0.00005
608873.95	4085188.89	0.00005			

608898.95 4085188.89 0.00006
608923.95 4085188.89 0.00006
608948.95 4085188.89 0.00007
608973.95 4085188.89 0.00007
608998.95 4085188.89 0.00008
609023.95 4085188.89 0.00009
609048.95 4085188.89 0.00010
609073.95 4085188.89 0.00011
609098.95 4085188.89 0.00012
609123.95 4085188.89 0.00013
609148.95 4085188.89 0.00013
609173.95 4085188.89 0.00014
609198.95 4085188.89 0.00015
609223.95 4085188.89 0.00016
609248.95 4085188.89 0.00016
609273.95 4085188.89 0.00017
609298.95 4085188.89 0.00017
609323.95 4085188.89 0.00017
608823.95 4085213.89 0.00004
608848.95 4085213.89 0.00004
608873.95 4085213.89 0.00005
608898.95 4085213.89 0.00005
608923.95 4085213.89 0.00006
608948.95 4085213.89 0.00006
608973.95 4085213.89 0.00007
608998.95 4085213.89 0.00007
609023.95 4085213.89 0.00008
609048.95 4085213.89 0.00009
609073.95 4085213.89 0.00010
609098.95 4085213.89 0.00010
609123.95 4085213.89 0.00011
609148.95 4085213.89 0.00012
609173.95 4085213.89 0.00012
609198.95 4085213.89 0.00013
609223.95 4085213.89 0.00013
609248.95 4085213.89 0.00014
609273.95 4085213.89 0.00014
609298.95 4085213.89 0.00014
609323.95 4085213.89 0.00014
608823.95 4085238.89 0.00004
608848.95 4085238.89 0.00004
608873.95 4085238.89 0.00004
608898.95 4085238.89 0.00005
608923.95 4085238.89 0.00005
608948.95 4085238.89 0.00006
608973.95 4085238.89 0.00006
608998.95 4085238.89 0.00007
609023.95 4085238.89 0.00007
609048.95 4085238.89 0.00008
609073.95 4085238.89 0.00008
609098.95 4085238.89 0.00009
609123.95 4085238.89 0.00010

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609148.95    4085238.89        0.00010
         609173.95    4085238.89        0.00011
609198.95    4085238.89        0.00011
         609223.95    4085238.89        0.00011
609248.95    4085238.89        0.00012
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2OFF ***
INCLUDING SOURCE(S):
A0000269 , A0000270 , A0000271 , A0000272 , A0000273 ,
A0000274 , A0000275 , A0000276 , A0000277 , A0000278 , A0000279 , A0000280 , A0000281 ,
A0000282 , A0000283 , A0000284 , A0000285 , A0000286 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00012	609298.95	4085238.89	0.00012
609323.95	4085238.89	0.00012	608823.95	4085263.89	0.00004
608848.95	4085263.89	0.00004	608873.95	4085263.89	0.00004
608898.95	4085263.89	0.00005	608923.95	4085263.89	0.00005
608948.95	4085263.89	0.00005	608973.95	4085263.89	0.00006
608998.95	4085263.89	0.00006	609023.95	4085263.89	0.00007
609048.95	4085263.89	0.00007	609073.95	4085263.89	0.00008
609098.95	4085263.89	0.00008	609123.95	4085263.89	0.00008
609148.95	4085263.89	0.00009	609173.95	4085263.89	0.00009
609198.95	4085263.89	0.00010	609223.95	4085263.89	0.00010
609248.95	4085263.89	0.00010	609273.95	4085263.89	0.00010
609298.95	4085263.89	0.00011			

609323.95 4085263.89 0.00011
608823.95 4085288.89 0.00003
608848.95 4085288.89 0.00004
608873.95 4085288.89 0.00004
608898.95 4085288.89 0.00004
608923.95 4085288.89 0.00005
608948.95 4085288.89 0.00005
608973.95 4085288.89 0.00005
608998.95 4085288.89 0.00006
609023.95 4085288.89 0.00006
609048.95 4085288.89 0.00006
609073.95 4085288.89 0.00007
609098.95 4085288.89 0.00007
609123.95 4085288.89 0.00008
609148.95 4085288.89 0.00008
609173.95 4085288.89 0.00008
609198.95 4085288.89 0.00009
609223.95 4085288.89 0.00009
609248.95 4085288.89 0.00009
609273.95 4085288.89 0.00009
609298.95 4085288.89 0.00009
609323.95 4085288.89 0.00009
608941.20 4084848.53 0.00022
608957.43 4084812.26 0.00017
608953.08 4084807.88 0.00016
609077.76 4084663.74 0.00021
609305.84 4084852.42 0.00110
609252.74 4084970.56 0.00128
609248.37 4084972.19 0.00127
609239.78 4084972.30 0.00121

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608172.04	4083983.96	0.00028	608272.04	4083983.96	0.00033
608372.04	4083983.96	0.00039	608472.04	4083983.96	0.00044
608572.04	4083983.96	0.00046	608672.04	4083983.96	0.00045
608772.04	4083983.96	0.00046	608872.04	4083983.96	0.00052
608972.04	4083983.96	0.00064	609072.04	4083983.96	0.00073
609172.04	4083983.96	0.00077	609272.04	4083983.96	0.00080
609372.04	4083983.96	0.00083	609472.04	4083983.96	0.00086
609572.04	4083983.96	0.00085	609672.04	4083983.96	0.00081
609772.04	4083983.96	0.00075	609872.04	4083983.96	0.00069
608172.04	4084083.96	0.00030	608272.04	4084083.96	0.00034
608372.04	4084083.96	0.00041	608472.04	4084083.96	0.00048
608572.04	4084083.96	0.00054	608672.04	4084083.96	0.00056
608772.04	4084083.96	0.00056	608872.04	4084083.96	0.00062
608972.04	4084083.96	0.00076			

609072.04 4084083.96 0.00089
609172.04 4084083.96 0.00096
609272.04 4084083.96 0.00100
609372.04 4084083.96 0.00104
609472.04 4084083.96 0.00105
609572.04 4084083.96 0.00101
609672.04 4084083.96 0.00094
609772.04 4084083.96 0.00086
609872.04 4084083.96 0.00078
608172.04 4084183.96 0.00031
608272.04 4084183.96 0.00036
608372.04 4084183.96 0.00042
608472.04 4084183.96 0.00051
608572.04 4084183.96 0.00062
608672.04 4084183.96 0.00070
608772.04 4084183.96 0.00072
608872.04 4084183.96 0.00077
608972.04 4084183.96 0.00093
609072.04 4084183.96 0.00112
609172.04 4084183.96 0.00123
609272.04 4084183.96 0.00129
609372.04 4084183.96 0.00133
609472.04 4084183.96 0.00130
609572.04 4084183.96 0.00122
609672.04 4084183.96 0.00111
609772.04 4084183.96 0.00099
609872.04 4084183.96 0.00088
608172.04 4084283.96 0.00032
608272.04 4084283.96 0.00037
608372.04 4084283.96 0.00044
608472.04 4084283.96 0.00054
608572.04 4084283.96 0.00067
608672.04 4084283.96 0.00083
608772.04 4084283.96 0.00094
608872.04 4084283.96 0.00101
608972.04 4084283.96 0.00119
609072.04 4084283.96 0.00146
609172.04 4084283.96 0.00165
609272.04 4084283.96 0.00175
609372.04 4084283.96 0.00175
609472.04 4084283.96 0.00165
609572.04 4084283.96 0.00149
609672.04 4084283.96 0.00130
609772.04 4084283.96 0.00112
609872.04 4084283.96 0.00096
608172.04 4084383.96 0.00033
608272.04 4084383.96 0.00039
608372.04 4084383.96 0.00047
608472.04 4084383.96 0.00057
608572.04 4084383.96 0.00073
608672.04 4084383.96 0.00095
608772.04 4084383.96 0.00120

608872.04 4084383.96 0.00140

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608972.04	4084383.96	0.00157	609072.04	4084383.96	0.00206
609172.04	4084383.96	0.00239	609272.04	4084383.96	0.00249
609372.04	4084383.96	0.00237	609472.04	4084383.96	0.00213
609572.04	4084383.96	0.00182	609672.04	4084383.96	0.00151
609772.04	4084383.96	0.00126	609872.04	4084383.96	0.00105
608172.04	4084483.96	0.00035	608272.04	4084483.96	0.00041
608372.04	4084483.96	0.00049	608472.04	4084483.96	0.00062
608572.04	4084483.96	0.00080	608672.04	4084483.96	0.00108
608772.04	4084483.96	0.00149	608872.04	4084483.96	0.00198
608972.04	4084483.96	0.00252	609072.04	4084483.96	0.00324
609172.04	4084483.96	0.00384	609272.04	4084483.96	0.00378
609372.04	4084483.96	0.00334	609472.04	4084483.96	0.00275
609572.04	4084483.96	0.00218	609672.04	4084483.96	0.00173
609772.04	4084483.96	0.00139			

609872.04 4084483.96 0.00114
608172.04 4084583.96 0.00040
608272.04 4084583.96 0.00047
608372.04 4084583.96 0.00056
608472.04 4084583.96 0.00070
608572.04 4084583.96 0.00090
608672.04 4084583.96 0.00125
608772.04 4084583.96 0.00185
608872.04 4084583.96 0.00279
608972.04 4084583.96 0.00441
609072.04 4084583.96 0.00637
609172.04 4084583.96 0.00729
609272.04 4084583.96 0.00622
609372.04 4084583.96 0.00477
609472.04 4084583.96 0.00354
609572.04 4084583.96 0.00261
609672.04 4084583.96 0.00198
609772.04 4084583.96 0.00155
609872.04 4084583.96 0.00125
608172.04 4084683.96 0.00048
608272.04 4084683.96 0.00057
608372.04 4084683.96 0.00069
608472.04 4084683.96 0.00086
608572.04 4084683.96 0.00113
608672.04 4084683.96 0.00158
608772.04 4084683.96 0.00242
608872.04 4084683.96 0.00452
608972.04 4084683.96 0.00982
609172.04 4084683.96 0.01733
609272.04 4084683.96 0.01110
609372.04 4084683.96 0.00709
609472.04 4084683.96 0.00455
609572.04 4084683.96 0.00309
609672.04 4084683.96 0.00224
609772.04 4084683.96 0.00171
609872.04 4084683.96 0.00136
608172.04 4084783.96 0.00053
608272.04 4084783.96 0.00064
608372.04 4084783.96 0.00079
608472.04 4084783.96 0.00102
608572.04 4084783.96 0.00139
608672.04 4084783.96 0.00203
608772.04 4084783.96 0.00334
608872.04 4084783.96 0.00734
608972.04 4084783.96 0.02700
609272.04 4084783.96 0.02487
609372.04 4084783.96 0.01072
609472.04 4084783.96 0.00565
609572.04 4084783.96 0.00354
609672.04 4084783.96 0.00245
609772.04 4084783.96 0.00181
609872.04 4084783.96 0.00140

608172.04 4084883.96 0.00053

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608272.04	4084883.96	0.00063	608372.04	4084883.96	0.00078
608472.04	4084883.96	0.00101	608572.04	4084883.96	0.00139
608672.04	4084883.96	0.00206	608772.04	4084883.96	0.00344
608872.04	4084883.96	0.00774	608972.04	4084883.96	0.03251
609372.04	4084883.96	0.01610	609472.04	4084883.96	0.00675
609572.04	4084883.96	0.00386	609672.04	4084883.96	0.00254
609772.04	4084883.96	0.00182	609872.04	4084883.96	0.00138
608172.04	4084983.96	0.00050	608272.04	4084983.96	0.00059
608372.04	4084983.96	0.00072	608472.04	4084983.96	0.00091
608572.04	4084983.96	0.00116	608672.04	4084983.96	0.00170
608772.04	4084983.96	0.00269	608872.04	4084983.96	0.00506
608972.04	4084983.96	0.01079	609072.04	4084983.96	0.02204
609172.04	4084983.96	0.03809	609272.04	4084983.96	0.04024
609372.04	4084983.96	0.01580			

609472.04 4084983.96 0.00727
609572.04 4084983.96 0.00411
609672.04 4084983.96 0.00265
609772.04 4084983.96 0.00186
609872.04 4084983.96 0.00138
608172.04 4085083.96 0.00043
608272.04 4085083.96 0.00053
608372.04 4085083.96 0.00063
608472.04 4085083.96 0.00078
608572.04 4085083.96 0.00103
608672.04 4085083.96 0.00142
608772.04 4085083.96 0.00213
608872.04 4085083.96 0.00330
608972.04 4085083.96 0.00560
609072.04 4085083.96 0.00871
609172.04 4085083.96 0.01218
609272.04 4085083.96 0.01303
609372.04 4085083.96 0.01000
609472.04 4085083.96 0.00634
609572.04 4085083.96 0.00398
609672.04 4085083.96 0.00267
609772.04 4085083.96 0.00191
609872.04 4085083.96 0.00144
608172.04 4085183.96 0.00041
608272.04 4085183.96 0.00047
608372.04 4085183.96 0.00056
608472.04 4085183.96 0.00069
608572.04 4085183.96 0.00089
608672.04 4085183.96 0.00121
608772.04 4085183.96 0.00167
608872.04 4085183.96 0.00237
608972.04 4085183.96 0.00345
609072.04 4085183.96 0.00479
609172.04 4085183.96 0.00583
609272.04 4085183.96 0.00616
609372.04 4085183.96 0.00574
609472.04 4085183.96 0.00469
609572.04 4085183.96 0.00341
609672.04 4085183.96 0.00246
609772.04 4085183.96 0.00182
609872.04 4085183.96 0.00141
608172.04 4085283.96 0.00037
608272.04 4085283.96 0.00042
608372.04 4085283.96 0.00047
608472.04 4085283.96 0.00062
608572.04 4085283.96 0.00080
608672.04 4085283.96 0.00103
608772.04 4085283.96 0.00131
608872.04 4085283.96 0.00172
608972.04 4085283.96 0.00233
609072.04 4085283.96 0.00295
609172.04 4085283.96 0.00342

609272.04 4085283.96 0.00350

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609372.04	4085283.96	0.00346	609472.04	4085283.96	0.00328
609572.04	4085283.96	0.00275	609672.04	4085283.96	0.00215
609772.04	4085283.96	0.00166	609872.04	4085283.96	0.00131
608172.04	4085383.96	0.00034	608272.04	4085383.96	0.00039
608372.04	4085383.96	0.00045	608472.04	4085383.96	0.00058
608572.04	4085383.96	0.00072	608672.04	4085383.96	0.00088
608772.04	4085383.96	0.00104	608872.04	4085383.96	0.00129
608972.04	4085383.96	0.00162	609072.04	4085383.96	0.00198
609172.04	4085383.96	0.00220	609272.04	4085383.96	0.00227
609372.04	4085383.96	0.00228	609472.04	4085383.96	0.00228
609572.04	4085383.96	0.00213	609672.04	4085383.96	0.00182
609772.04	4085383.96	0.00148	609872.04	4085383.96	0.00120
608172.04	4085483.96	0.00032	608272.04	4085483.96	0.00037
608372.04	4085483.96	0.00045			

608472.04 4085483.96 0.00052
608572.04 4085483.96 0.00063
608672.04 4085483.96 0.00074
608772.04 4085483.96 0.00088
608872.04 4085483.96 0.00100
608972.04 4085483.96 0.00120
609072.04 4085483.96 0.00141
609172.04 4085483.96 0.00155
609272.04 4085483.96 0.00153
609372.04 4085483.96 0.00155
609472.04 4085483.96 0.00164
609572.04 4085483.96 0.00162
609672.04 4085483.96 0.00150
609772.04 4085483.96 0.00129
609872.04 4085483.96 0.00109
608172.04 4085583.96 0.00031
608272.04 4085583.96 0.00036
608372.04 4085583.96 0.00041
608472.04 4085583.96 0.00048
608572.04 4085583.96 0.00055
608672.04 4085583.96 0.00063
608772.04 4085583.96 0.00072
608872.04 4085583.96 0.00084
608972.04 4085583.96 0.00098
609072.04 4085583.96 0.00108
609172.04 4085583.96 0.00116
609272.04 4085583.96 0.00110
609372.04 4085583.96 0.00108
609472.04 4085583.96 0.00120
609572.04 4085583.96 0.00123
609672.04 4085583.96 0.00122
609772.04 4085583.96 0.00110
609872.04 4085583.96 0.00097
608172.04 4085683.96 0.00030
608272.04 4085683.96 0.00034
608372.04 4085683.96 0.00038
608472.04 4085683.96 0.00043
608572.04 4085683.96 0.00048
608672.04 4085683.96 0.00053
608772.04 4085683.96 0.00059
608872.04 4085683.96 0.00069
608972.04 4085683.96 0.00074
609072.04 4085683.96 0.00085
609172.04 4085683.96 0.00091
609272.04 4085683.96 0.00093
609372.04 4085683.96 0.00086
609472.04 4085683.96 0.00090
609572.04 4085683.96 0.00095
609672.04 4085683.96 0.00097
609772.04 4085683.96 0.00093
609872.04 4085683.96 0.00085
608823.95 4084788.89 0.00485

608848.95 4084788.89 0.00600

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608873.95	4084788.89	0.00763	608898.95	4084788.89	0.01014
608923.95	4084788.89	0.01423	608948.95	4084788.89	0.02075
609248.95	4084788.89	0.03135	609273.95	4084788.89	0.02564
609298.95	4084788.89	0.02045	609323.95	4084788.89	0.01637
608823.95	4084813.89	0.00508	608848.95	4084813.89	0.00639
608873.95	4084813.89	0.00827	608898.95	4084813.89	0.01134
608923.95	4084813.89	0.01679	608948.95	4084813.89	0.02468
609273.95	4084813.89	0.03224	609298.95	4084813.89	0.02521
609323.95	4084813.89	0.01939	608823.95	4084838.89	0.00520
608848.95	4084838.89	0.00645	608873.95	4084838.89	0.00845
608898.95	4084838.89	0.01187	608923.95	4084838.89	0.01841
609298.95	4084838.89	0.03087	609323.95	4084838.89	0.02308
608823.95	4084863.89	0.00515	608848.95	4084863.89	0.00638
608873.95	4084863.89	0.00818			

608898.95 4084863.89 0.01124
608923.95 4084863.89 0.01715
608948.95 4084863.89 0.02730
608973.95 4084863.89 0.03890
609323.95 4084863.89 0.02800
608823.95 4084888.89 0.00489
608848.95 4084888.89 0.00610
608873.95 4084888.89 0.00779
608898.95 4084888.89 0.01032
608923.95 4084888.89 0.01439
608948.95 4084888.89 0.02106
608973.95 4084888.89 0.03103
608998.95 4084888.89 0.04277
609023.95 4084888.89 0.05282
609298.95 4084888.89 0.04477
609323.95 4084888.89 0.03237
608823.95 4084913.89 0.00456
608848.95 4084913.89 0.00559
608873.95 4084913.89 0.00715
608898.95 4084913.89 0.00927
608923.95 4084913.89 0.01232
608948.95 4084913.89 0.01671
608973.95 4084913.89 0.02199
608998.95 4084913.89 0.02900
609023.95 4084913.89 0.03791
609048.95 4084913.89 0.04852
609073.95 4084913.89 0.05847
609298.95 4084913.89 0.04511
609323.95 4084913.89 0.03214
608823.95 4084938.89 0.00423
608848.95 4084938.89 0.00512
608873.95 4084938.89 0.00633
608898.95 4084938.89 0.00774
608923.95 4084938.89 0.00987
608948.95 4084938.89 0.01306
608973.95 4084938.89 0.01711
608998.95 4084938.89 0.02171
609023.95 4084938.89 0.02659
609048.95 4084938.89 0.03259
609073.95 4084938.89 0.04023
609098.95 4084938.89 0.04913
609123.95 4084938.89 0.05763
609148.95 4084938.89 0.06362
609273.95 4084938.89 0.05203
609298.95 4084938.89 0.04138
609323.95 4084938.89 0.02978
608823.95 4084963.89 0.00391
608848.95 4084963.89 0.00467
608873.95 4084963.89 0.00565
608898.95 4084963.89 0.00675
608923.95 4084963.89 0.00835
608948.95 4084963.89 0.01044

608973.95 4084963.89 0.01322

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608998.95	4084963.89	0.01656	609023.95	4084963.89	0.02006
609048.95	4084963.89	0.02412	609073.95	4084963.89	0.02830
609098.95	4084963.89	0.03326	609123.95	4084963.89	0.03905
609148.95	4084963.89	0.04596	609173.95	4084963.89	0.05368
609198.95	4084963.89	0.05863	609273.95	4084963.89	0.04634
609298.95	4084963.89	0.03635	609323.95	4084963.89	0.02689
608823.95	4084988.89	0.00361	608848.95	4084988.89	0.00425
608873.95	4084988.89	0.00501	608898.95	4084988.89	0.00594
608923.95	4084988.89	0.00718	608948.95	4084988.89	0.00866
608973.95	4084988.89	0.01053	608998.95	4084988.89	0.01272
609023.95	4084988.89	0.01551	609048.95	4084988.89	0.01826
609073.95	4084988.89	0.02112	609098.95	4084988.89	0.02444
609123.95	4084988.89	0.02788	609148.95	4084988.89	0.03164
609173.95	4084988.89	0.03561			

609198.95 4084988.89 0.04041
609223.95 4084988.89 0.04410
609248.95 4084988.89 0.04352
609273.95 4084988.89 0.03759
609298.95 4084988.89 0.03001
609323.95 4084988.89 0.02358
608823.95 4085013.89 0.00332
608848.95 4085013.89 0.00386
608873.95 4085013.89 0.00448
608898.95 4085013.89 0.00522
608923.95 4085013.89 0.00623
608948.95 4085013.89 0.00734
608973.95 4085013.89 0.00877
608998.95 4085013.89 0.01027
609023.95 4085013.89 0.01203
609048.95 4085013.89 0.01396
609073.95 4085013.89 0.01606
609098.95 4085013.89 0.01844
609123.95 4085013.89 0.02107
609148.95 4085013.89 0.02326
609173.95 4085013.89 0.02571
609198.95 4085013.89 0.02779
609223.95 4085013.89 0.02941
609248.95 4085013.89 0.02974
609273.95 4085013.89 0.02729
609298.95 4085013.89 0.02339
609323.95 4085013.89 0.01988
608823.95 4085038.89 0.00307
608848.95 4085038.89 0.00352
608873.95 4085038.89 0.00398
608898.95 4085038.89 0.00460
608923.95 4085038.89 0.00543
608948.95 4085038.89 0.00633
608973.95 4085038.89 0.00743
608998.95 4085038.89 0.00853
609023.95 4085038.89 0.00976
609048.95 4085038.89 0.01111
609073.95 4085038.89 0.01252
609098.95 4085038.89 0.01396
609123.95 4085038.89 0.01613
609148.95 4085038.89 0.01779
609173.95 4085038.89 0.01926
609198.95 4085038.89 0.02052
609223.95 4085038.89 0.02127
609248.95 4085038.89 0.02099
609273.95 4085038.89 0.01997
609298.95 4085038.89 0.01846
609323.95 4085038.89 0.01655
608823.95 4085063.89 0.00284
608848.95 4085063.89 0.00318
608873.95 4085063.89 0.00360
608898.95 4085063.89 0.00412

608923.95 4085063.89 0.00473

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608948.95	4085063.89	0.00552	608973.95	4085063.89	0.00635
608998.95	4085063.89	0.00720	609023.95	4085063.89	0.00819
609048.95	4085063.89	0.00916	609073.95	4085063.89	0.01021
609098.95	4085063.89	0.01131	609123.95	4085063.89	0.01275
609148.95	4085063.89	0.01379	609173.95	4085063.89	0.01481
609198.95	4085063.89	0.01569	609223.95	4085063.89	0.01614
609248.95	4085063.89	0.01612	609273.95	4085063.89	0.01549
609298.95	4085063.89	0.01463	609323.95	4085063.89	0.01359
608823.95	4085088.89	0.00264	608848.95	4085088.89	0.00291
608873.95	4085088.89	0.00327	608898.95	4085088.89	0.00372
608923.95	4085088.89	0.00426	608948.95	4085088.89	0.00486
608973.95	4085088.89	0.00549	608998.95	4085088.89	0.00619
609023.95	4085088.89	0.00696	609048.95	4085088.89	0.00769
609073.95	4085088.89	0.00847			

609098.95 4085088.89 0.00953
609123.95 4085088.89 0.01033
609148.95 4085088.89 0.01109
609173.95 4085088.89 0.01171
609198.95 4085088.89 0.01227
609223.95 4085088.89 0.01267
609248.95 4085088.89 0.01270
609273.95 4085088.89 0.01247
609298.95 4085088.89 0.01192
609323.95 4085088.89 0.01124
608823.95 4085113.89 0.00243
608848.95 4085113.89 0.00268
608873.95 4085113.89 0.00300
608898.95 4085113.89 0.00337
608923.95 4085113.89 0.00379
608948.95 4085113.89 0.00428
608973.95 4085113.89 0.00478
608998.95 4085113.89 0.00538
609023.95 4085113.89 0.00597
609048.95 4085113.89 0.00655
609073.95 4085113.89 0.00727
609098.95 4085113.89 0.00796
609123.95 4085113.89 0.00851
609148.95 4085113.89 0.00906
609173.95 4085113.89 0.00952
609198.95 4085113.89 0.00995
609223.95 4085113.89 0.01022
609248.95 4085113.89 0.01027
609273.95 4085113.89 0.01004
609298.95 4085113.89 0.00982
609323.95 4085113.89 0.00945
608823.95 4085138.89 0.00223
608848.95 4085138.89 0.00246
608873.95 4085138.89 0.00276
608898.95 4085138.89 0.00310
608923.95 4085138.89 0.00346
608948.95 4085138.89 0.00383
608973.95 4085138.89 0.00424
608998.95 4085138.89 0.00473
609023.95 4085138.89 0.00518
609048.95 4085138.89 0.00566
609073.95 4085138.89 0.00628
609098.95 4085138.89 0.00671
609123.95 4085138.89 0.00714
609148.95 4085138.89 0.00755
609173.95 4085138.89 0.00788
609198.95 4085138.89 0.00822
609223.95 4085138.89 0.00841
609248.95 4085138.89 0.00844
609273.95 4085138.89 0.00832
609298.95 4085138.89 0.00816
609323.95 4085138.89 0.00796

608823.95 4085163.89 0.00208

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
608848.95	4085163.89	0.00229	608873.95	4085163.89	0.00256
608898.95	4085163.89	0.00280	608923.95	4085163.89	0.00311
608948.95	4085163.89	0.00343	608973.95	4085163.89	0.00378
608998.95	4085163.89	0.00417	609023.95	4085163.89	0.00454
609048.95	4085163.89	0.00501	609073.95	4085163.89	0.00539
609098.95	4085163.89	0.00574	609123.95	4085163.89	0.00606
609148.95	4085163.89	0.00638	609173.95	4085163.89	0.00664
609198.95	4085163.89	0.00690	609223.95	4085163.89	0.00701
609248.95	4085163.89	0.00705	609273.95	4085163.89	0.00700
609298.95	4085163.89	0.00689	609323.95	4085163.89	0.00677
608823.95	4085188.89	0.00193	608848.95	4085188.89	0.00213
608873.95	4085188.89	0.00235	608898.95	4085188.89	0.00256
608923.95	4085188.89	0.00284	608948.95	4085188.89	0.00308
608973.95	4085188.89	0.00340			

608998.95 4085188.89 0.00371
609023.95 4085188.89 0.00404
609048.95 4085188.89 0.00440
609073.95 4085188.89 0.00469
609098.95 4085188.89 0.00496
609123.95 4085188.89 0.00523
609148.95 4085188.89 0.00547
609173.95 4085188.89 0.00567
609198.95 4085188.89 0.00587
609223.95 4085188.89 0.00592
609248.95 4085188.89 0.00599
609273.95 4085188.89 0.00596
609298.95 4085188.89 0.00589
609323.95 4085188.89 0.00581
608823.95 4085213.89 0.00180
608848.95 4085213.89 0.00198
608873.95 4085213.89 0.00216
608898.95 4085213.89 0.00236
608923.95 4085213.89 0.00258
608948.95 4085213.89 0.00282
608973.95 4085213.89 0.00308
608998.95 4085213.89 0.00333
609023.95 4085213.89 0.00359
609048.95 4085213.89 0.00389
609073.95 4085213.89 0.00412
609098.95 4085213.89 0.00434
609123.95 4085213.89 0.00456
609148.95 4085213.89 0.00474
609173.95 4085213.89 0.00492
609198.95 4085213.89 0.00505
609223.95 4085213.89 0.00508
609248.95 4085213.89 0.00514
609273.95 4085213.89 0.00509
609298.95 4085213.89 0.00507
609323.95 4085213.89 0.00503
608823.95 4085238.89 0.00169
608848.95 4085238.89 0.00185
608873.95 4085238.89 0.00199
608898.95 4085238.89 0.00217
608923.95 4085238.89 0.00235
608948.95 4085238.89 0.00258
608973.95 4085238.89 0.00279
608998.95 4085238.89 0.00300
609023.95 4085238.89 0.00322
609048.95 4085238.89 0.00344
609073.95 4085238.89 0.00364
609098.95 4085238.89 0.00383
609123.95 4085238.89 0.00400
609148.95 4085238.89 0.00414
609173.95 4085238.89 0.00429
609198.95 4085238.89 0.00437
609223.95 4085238.89 0.00442

609248.95 4085238.89 0.00445

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONY2ON ***
INCLUDING SOURCE(S):
PAREA07 , PAREA08 , PAREA09 , PAREA10 , PAREA11 ,
PAREA12 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
609273.95	4085238.89	0.00444	609298.95	4085238.89	0.00441
609323.95	4085238.89	0.00438	608823.95	4085263.89	0.00159
608848.95	4085263.89	0.00172	608873.95	4085263.89	0.00185
608898.95	4085263.89	0.00200	608923.95	4085263.89	0.00216
608948.95	4085263.89	0.00234	608973.95	4085263.89	0.00252
608998.95	4085263.89	0.00270	609023.95	4085263.89	0.00289
609048.95	4085263.89	0.00308	609073.95	4085263.89	0.00325
609098.95	4085263.89	0.00340	609123.95	4085263.89	0.00354
609148.95	4085263.89	0.00366	609173.95	4085263.89	0.00378
609198.95	4085263.89	0.00382	609223.95	4085263.89	0.00388
609248.95	4085263.89	0.00390	609273.95	4085263.89	0.00389
609298.95	4085263.89	0.00386	609323.95	4085263.89	0.00384
608823.95	4085288.89	0.00149	608848.95	4085288.89	0.00159
608873.95	4085288.89	0.00170			

608898.95 4085288.89 0.00184
608923.95 4085288.89 0.00199
608948.95 4085288.89 0.00214
608973.95 4085288.89 0.00230
608998.95 4085288.89 0.00246
609023.95 4085288.89 0.00261
609048.95 4085288.89 0.00276
609073.95 4085288.89 0.00289
609098.95 4085288.89 0.00304
609123.95 4085288.89 0.00316
609148.95 4085288.89 0.00326
609173.95 4085288.89 0.00335
609198.95 4085288.89 0.00338
609223.95 4085288.89 0.00343
609248.95 4085288.89 0.00343
609273.95 4085288.89 0.00342
609298.95 4085288.89 0.00341
609323.95 4085288.89 0.00339
608941.20 4084848.53 0.02470
608957.43 4084812.26 0.02716
608953.08 4084807.88 0.02506
609077.76 4084663.74 0.01528
609305.84 4084852.42 0.03178
609252.74 4084970.56 0.05057
609248.37 4084972.19 0.05097
609239.78 4084972.30 0.05258

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
CONY1_A	1ST HIGHEST VALUE IS	0.14518 AT	(609148.95, 4084938.89, 5.95, 5.95, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.13568 AT	(609198.95, 4084963.89, 5.95, 5.95, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.13327 AT	(609073.95, 4084913.89, 5.92, 5.92, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.13185 AT	(609123.95, 4084938.89, 5.60, 5.60, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.12428 AT	(609173.95, 4084963.89, 5.48, 5.48, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.12325 AT	(609239.78, 4084972.30, 5.98, 5.98, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.12090 AT	(609273.95, 4084938.89, 5.87, 5.87, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.12001 AT	(609023.95, 4084888.89, 5.83, 5.83, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.11976 AT	(609248.37, 4084972.19, 6.00, 6.00, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.11872 AT	(609252.74, 4084970.56, 6.01, 6.01, 0.00)	DC	
CONSY1ON	1ST HIGHEST VALUE IS	0.14311 AT	(609148.95, 4084938.89, 5.95, 5.95, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.13189 AT	(609198.95, 4084963.89, 5.95, 5.95, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.13152 AT	(609073.95, 4084913.89, 5.92, 5.92, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.12962 AT	(609123.95, 4084938.89, 5.60, 5.60, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.12076 AT	(609173.95,		

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4084963.89,     5.48,     5.48,    0.00)  DC
          6TH HIGHEST VALUE IS       0.11881 AT (  609023.95,
4084888.89,     5.83,     5.83,    0.00)  DC
          7TH HIGHEST VALUE IS       0.11828 AT (  609239.78,
4084972.30,     5.98,     5.98,    0.00)  DC
          8TH HIGHEST VALUE IS       0.11704 AT (  609273.95,
4084938.89,     5.87,     5.87,    0.00)  DC
          9TH HIGHEST VALUE IS       0.11466 AT (  609248.37,
4084972.19,     6.00,     6.00,    0.00)  DC
         10TH HIGHEST VALUE IS       0.11375 AT (  609252.74,
4084970.56,     6.01,     6.01,    0.00)  DC

CONY1OFF  1ST HIGHEST VALUE IS       0.01120 AT (  609323.95,
4085038.89,     5.08,     5.08,    0.00)  DC
          2ND HIGHEST VALUE IS       0.01117 AT (  609273.95,
4085013.89,     5.35,     5.35,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00975 AT (  609298.95,
4085038.89,     4.36,     4.36,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00950 AT (  609248.95,
4085013.89,     5.61,     5.61,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00887 AT (  609372.04,
4085083.96,     4.86,     4.86,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00871 AT (  609248.95,
4084988.89,     5.93,     5.93,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00784 AT (  609298.95,
4085013.89,     4.37,     4.37,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00753 AT (  609223.95,
4084988.89,     5.37,     5.37,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00745 AT (  609323.95,
4085063.89,     4.16,     4.16,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00731 AT (  609273.95,
4084988.89,     5.94,     5.94,    0.00)  DC

OPS_ALL   1ST HIGHEST VALUE IS       0.00313 AT (  609248.95,
4084788.89,     6.26,     6.26,    0.00)  DC
          2ND HIGHEST VALUE IS       0.00295 AT (  609273.95,
4084813.89,     6.18,     6.18,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00272 AT (  609298.95,
4084838.89,     6.10,     6.10,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00270 AT (  609305.84,
4084852.42,     6.10,     6.10,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00268 AT (  609273.95,
4084788.89,     6.69,     6.69,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00266 AT (  609272.04,
4084783.96,     6.74,     6.74,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00251 AT (  609298.95,
4084813.89,     5.86,     5.86,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00246 AT (  609298.95,
4084888.89,     6.12,     6.12,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00244 AT (  609172.04,
4084683.96,     6.16,     6.16,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00238 AT (  609323.95,
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4084838.89,     6.17,     6.17,    0.00)  DC
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
OPS_IDLE	1ST HIGHEST VALUE IS	0.00103 AT (609248.95, 4084788.89, 6.26, 6.26, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.00079 AT (609272.04, 4084783.96, 6.74, 6.74, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.00077 AT (609273.95, 4084788.89, 6.69, 6.69, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.00075 AT (609273.95, 4084813.89, 6.18, 6.18, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.00073 AT (609172.04, 4084683.96, 6.16, 6.16, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.00056 AT (609272.04, 4084683.96, 5.87, 5.87, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.00055 AT (609298.95, 4084788.89, 6.54, 6.54, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.00049 AT (609298.95, 4084813.89, 5.86, 5.86, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.00044 AT (609298.95, 4084838.89, 6.10, 6.10, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.00041 AT (609298.95, 4084888.89, 6.12, 6.12, 0.00)	DC	
OPS_TURN	1ST HIGHEST VALUE IS	0.00150 AT (609273.95, 4084813.89, 6.18, 6.18, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.00150 AT (609248.95, 4084788.89, 6.26, 6.26, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.00141 AT (609298.95, 4084838.89, 6.10, 6.10, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.00140 AT (609305.84, 4084852.42, 6.10, 6.10, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.00124 AT (609273.95,		

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4084788.89,     6.69,     6.69,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00122 AT (  609272.04,
4084783.96,     6.74,     6.74,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00121 AT (  609172.04,
4084683.96,     6.16,     6.16,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00119 AT (  609298.95,
4084813.89,     5.86,     5.86,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00116 AT (  609298.95,
4084888.89,     6.12,     6.12,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00104 AT (  609077.76,
4084663.74,     5.89,     5.89,    0.00)  DC

OPS_OFF   1ST HIGHEST VALUE IS       0.00145 AT (  609372.04,
4084783.96,     6.10,     6.10,    0.00)  DC
          2ND HIGHEST VALUE IS       0.00136 AT (  609372.04,
4084683.96,     6.04,     6.04,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00133 AT (  608672.04,
4084983.96,     9.18,     9.18,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00126 AT (  608872.04,
4084583.96,    10.72,    14.08,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00122 AT (  608772.04,
4084783.96,     4.29,    10.54,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00116 AT (  609072.04,
4084383.96,     5.69,     5.69,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00115 AT (  609372.04,
4084583.96,     5.66,     5.66,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00114 AT (  609272.04,
4084583.96,     5.99,     5.99,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00113 AT (  608672.04,
4084883.96,     6.39,     7.62,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00113 AT (  608572.04,
4085083.96,     4.82,    12.66,    0.00)  DC

CONY2_A   1ST HIGHEST VALUE IS       0.06458 AT (  609148.95,
4084938.89,     5.95,     5.95,    0.00)  DC
          2ND HIGHEST VALUE IS       0.05975 AT (  609198.95,
4084963.89,     5.95,     5.95,    0.00)  DC
          3RD HIGHEST VALUE IS       0.05947 AT (  609073.95,
4084913.89,     5.92,     5.92,    0.00)  DC
          4TH HIGHEST VALUE IS       0.05880 AT (  609123.95,
4084938.89,     5.60,     5.60,    0.00)  DC
          5TH HIGHEST VALUE IS       0.05508 AT (  609173.95,
4084963.89,     5.48,     5.48,    0.00)  DC
          6TH HIGHEST VALUE IS       0.05379 AT (  609239.78,
4084972.30,     5.98,     5.98,    0.00)  DC
          7TH HIGHEST VALUE IS       0.05352 AT (  609023.95,
4084888.89,     5.83,     5.83,    0.00)  DC
          8TH HIGHEST VALUE IS       0.05320 AT (  609273.95,
4084938.89,     5.87,     5.87,    0.00)  DC
          9TH HIGHEST VALUE IS       0.05224 AT (  609248.37,
4084972.19,     6.00,     6.00,    0.00)  DC
         10TH HIGHEST VALUE IS       0.05185 AT (  609252.74,
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4084970.56,     6.01,     6.01,    0.00)  DC
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID		AVERAGE CONC				RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
CONY2OFF	1ST HIGHEST VALUE IS	0.00173	AT	609372.04,	4084683.96,	6.04, 6.04, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.00164	AT	609223.95,	4084988.89,	5.37, 5.37, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.00161	AT	609198.95,	4084988.89,	4.55, 4.55, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.00158	AT	609248.95,	4085013.89,	5.61, 5.61, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.00157	AT	609148.95,	4084963.89,	4.50, 4.50, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.00154	AT	609272.04,	4084583.96,	5.99, 5.99, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.00153	AT	609098.95,	4084938.89,	5.08, 5.08, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.00144	AT	609273.95,	4085013.89,	5.35, 5.35, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.00141	AT	609273.95,	4084988.89,	5.94, 5.94, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.00141	AT	609248.95,	4084988.89,	5.93, 5.93, 0.00)	DC	
CONY2ON	1ST HIGHEST VALUE IS	0.06362	AT	609148.95,	4084938.89,	5.95, 5.95, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.05863	AT	609198.95,	4084963.89,	5.95, 5.95, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.05847	AT	609073.95,	4084913.89,	5.92, 5.92, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.05763	AT	609123.95,	4084938.89,	5.60, 5.60, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.05368	AT	609173.95,				

```
4084963.89,     5.48,     5.48,    0.00)  DC
          6TH HIGHEST VALUE IS       0.05282 AT (  609023.95,
4084888.89,     5.83,     5.83,    0.00)  DC
          7TH HIGHEST VALUE IS       0.05258 AT (  609239.78,
4084972.30,     5.98,     5.98,    0.00)  DC
          8TH HIGHEST VALUE IS       0.05203 AT (  609273.95,
4084938.89,     5.87,     5.87,    0.00)  DC
          9TH HIGHEST VALUE IS       0.05097 AT (  609248.37,
4084972.19,     6.00,     6.00,    0.00)  DC
         10TH HIGHEST VALUE IS       0.05057 AT (  609252.74,
4084970.56,     6.01,     6.01,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
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 *** AERMOD - VERSION 21112  ***   *** C:\Lakes\100-Manabe-Ow_
20230223\100-Manabe-Ow_20230223.isc           ***        02/27/23
 *** AERMET - VERSION  16216 ***   ***
***        15:47:41

PAGE 300
 *** 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         4386 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of         3382 Calm Hours Identified

 A Total of         1004 Missing Hours Identified (  2.29
Percent)


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


    ********   WARNING MESSAGES   ********
 ME W186    3714       MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used          0.50
 ME W187    3714       MEOPEN: ADJ_U* Option for Stable Low Winds
used in AERMET

    ***********************************
    *** AERMOD Finishes Successfully ***
    ***********************************
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APPENDIX C: Health Risk Assessment Calculations

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Appendix C: Health Risk Assessment Calculations (DPM)
100 Manabe Ow Road Warehouse Project
Unmitigated Health Risk Calculations - Residential

METHODOLOGY

Dose (Air) = Cair x DBR x A x EF x CF

Where:

- Cair: Chemical concentration in air ($\mu g/m^3$)
- DBR: Daily breathing rate (L/kg-day)
- A: Inhalation adsorption factor (unitless)
- EF: Exposure Frequency, days at home / days in year (unitless)
- CF: $10^{\wedge -6}$ Conversion Factor (m^3/L and mg/µg)

Cancer Risk (per million) = Dose (Air) x CPF x ASF x (ED/AT) x FAH x 1,000,000

Where:

- Dose: Dose of chemical in the air (µg/m3)
- CPF: Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$
- ASF: Age Sensitivity Factor
- ED: Exposure Duration (years)
- AT: Averaging Time for lifetime cancer risks
- FAH: Fraction of daily time spent at home / school

Risk Parameter Values by Age Bin

Variable	Residential Age Bin				
	3rd Trimester	0-2 Years	2-16 Years	16-30 Years	30-70 Years
DBR	361	1090	572	261	233
A	1	1	1	1	1
EF	0.96	0.96	0.96	0.96	0.96
CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06	1.00E-06
CPF	1.1	1.1	1.1	1.1	1.1
ASF	10	10	3	1	1
ED	0.25	2	14	14	54
AT	70	70	70	70	70
FAH	1	1	1	0.73	0.73

AERMOD Modeled DPM Concentrations (MEIR/PMI)

	MEIR			PMI		
	Conc.	X	Y	Conc.	X	Y
Year 1 (Const)	0.03496	609173.95	4085063.89	0.14518	609148.95	4084938.89
Year 2 (Const + Ops)	0.01554	609173.95	4085063.89	0.06458	609148.95	4084938.89
Year 3 - 30 (Ops)	0.00051	609173.95	4085063.89	0.00313	609248.95	4084788.89

Risk Assessment at MEIR

Scenario	AERMOD DPM Concentration	Chronic Hazard Quotient
Year 1 (Const)	0.03496	0.006992
Year 2 (Const + Ops)	0.01554	0.0031075
Year 3 - 30 (Ops)	0.00051	0.000102

Year 1 Dose @ MEIR

Age Group	Cair x	BR	A	EF	CF		Dose
3rd Trimester	0.03496	361	1	0.96	1.00E-06	=	1.21E-05
0-2 Years	0.03496	1090	1	0.96	1.00E-06	=	3.65E-05
0-2 Years	0.03496	1090	1	0.96	1.00E-06	=	3.65E-05
2-16 Years	0.03496	572	1	0.96	1.00E-06	=	1.92E-05
16-30 Years	0.03496	261	1	0.96	1.00E-06	=	8.75E-06
30-70 Years	0.03496	233	1	0.96	1.00E-06	=	7.81E-06

Year 1 Excess Risk at MEIR

Age Group	Dose	CPF	ASF	ED	AT	FAH	Conversion	Risk
3rd Trimester	1.21E-05	1.1	10	0.25	70	1	100,000	0.05
0-2 Years	3.65E-05	1.1	10	0.75	70	1	100,000	0.43
0-2 Years	3.65E-05	1.1	10	1.00	70	1	100,000	0.57
2-16 Years	1.92E-05	1.1	3	1.00	70	1	100,000	0.09
16-30 Years	8.75E-06	1.1	1	1.00	70	0.73	100,000	0.01
30-70 Years	7.81E-06	1.1	1	1.00	70	0.73	100,000	0.01

Year 2 Construction + Operations Dose @ MEIR

Age Group	Cair x	BR	A	EF	CF		Dose
0-2 Years	0.01554	1090	1	0.96	1.00E-06	=	1.62E-05
2-16 Years	0.01554	572	1	0.96	1.00E-06	=	8.52E-06
16-30 Years	0.01554	261	1	0.96	1.00E-06	=	3.89E-06
30-70 Years	0.01554	233	1	0.96	1.00E-06	=	3.47E-06

Year 2 Construction + Operations Excess Risk at MEIR

Age Group	Dose	CPF	ASF	ED	AT	FAH	Conversion	Risk
0-2 Years	1.62E-05	1.1	10	0.75	70	1	100,000	0.19
2-16 Years	8.52E-06	1.1	3	0.75	70	1	100,000	0.03
16-30 Years	3.89E-06	1.1	1	0.75	70	0.73	100,000	0.00
30-70 Years	3.47E-06	1.1	1	0.75	70	0.73	100,000	0.00

Year 3 - 30 Operations Dose @ MEIR

Age Group	Cair x	BR	A	EF	CF		Dose
0-2 Years	0.00051	1090	1	0.96	1.00E-06	=	5.33E-07
2-16 Years	0.00051	572	1	0.96	1.00E-06	=	2.80E-07
16-30 Years	0.00051	261	1	0.96	1.00E-06	=	1.28E-07
30-70 Years	0.00051	233	1	0.96	1.00E-06	=	1.14E-07

Year 3 - 30 Operations Excess Risk at MEIR

Age Group	Dose	CPF	ASF	ED	AT	FAH	Conversion	Risk
0-2 Years	5.33E-07	1.1	10	1.00	70	1	100,000	0.01
2-16 Years	2.80E-07	1.1	3	1.00	70	1	100,000	0.00
16-30 Years	1.28E-07	1.1	1	1.00	70	0.73	100,000	0.00
30-70 Years	1.14E-07	1.1	1	1.00	70	0.73	100,000	0.00

Total Excess Risk at MEIR (Cumulative, Based on Age at Start of Construction)

Exposure Year	Life Stage At Initial Exposure				
	Infant	Child < 2	Child 2<x<16	Adult 16<x<30	Adult 30<x<70
Year 1	0.48	0.57	0.09	0.01	0.01
Year 2 (Construction + Ops)	0.19	0.19	0.03	0.00	0.00
Year 2-16 (Operation)	0.02	0.02	0.02	0.00	0.00
Year 16-30 (Operation	0.00	0.00	0.00	0.00	0.00
Total Excess Risk	0.69	0.79	0.14	0.02	0.02

Note: Infant exposure includes infant and child (0.75 years exposure) in Year 1

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